



CORNING

# Secure Solutions Ordering Guide

Fifth Edition



# Security For Your Networks

## Securing your mission-critical networks

Network security is not optional. When a reliable and secure network is critical, you need a solution that delivers top-notch network security as well as more efficiency, speed, and convenience in identifying networks. Our secure solutions allow for a completely customizable installation — from the data center throughout the local area network.

With 12 colored keys available, you can simply and quickly segment the network and prevent inadvertent connection into the wrong network. Our keyed colored and non-keyed colored options are available for both preterminated and field-terminated LAN and DC applications.

When network security is critical, you can rely on the company that invented low-loss optical fiber and has continued to innovate to solve tough technology challenges.

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# Authorized Distributors

We understand that pay-as-you-grow LAN, data center infrastructures, or fiber-to-the-edge deployments depend on modular products delivered fast. Thankfully, we've nurtured long-term relationships with authorized distributors who stock our products and further support the growing needs of our businesses' ecosystems, including training, customer needs assessment, project planning, design, and logistics. We consider our distributors a true force multiplier, a major contributor to our day-to-day and project business growth.

**Accu-Tech®**  
[www.accu-tech.com](http://www.accu-tech.com)

**GraybaR®**  
[www.graybar.com](http://www.graybar.com)

**WESCO®** | **ANIXER®**  
[www.wesco.com](http://www.wesco.com)  
[www.wesco.ca](http://www.wesco.ca)

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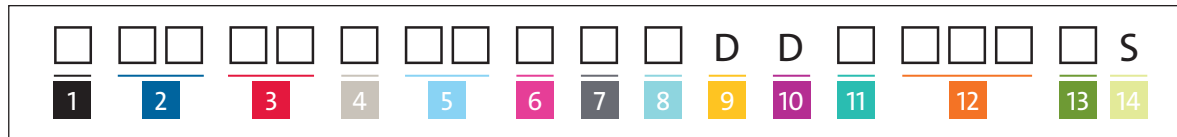
# Preterminated Keyed Solutions

Our EDGE8®, EDGE™, and Plug & Play™ solutions have become an integral part of the secure environment. Providing the user 12 color-coded key options, the keyed MTP® and LC solutions provide added flexibility and easy network identification. Customizable for efficiency, the keys offer decreased margins of error. The keyed connectors, located on the front and/or back of the patch panel, are used to match access rights to the proper network. Most importantly, the keys cannot be duplicated with standard components, making this one of the most risk-averse product solutions on the market.

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# Preterminated Keyed Solutions

## EDGE8® Solutions | MTP® Trunks



### 1 Select grip.

G = Grip one end  
Z = No grip

### 2 Select MTP® connector.

*Non-keyed*

E5 = MTP 8-fiber (pinned), multimode

E7 = MTP 8-fiber (pinned), single-mode

*Keyed*

K5 = MTP 8-fiber (pinned), multimode

K7 = MTP 8-fiber (pinned), single-mode

### 3 Select MTP connector.

*Non-keyed*

E5 = MTP 8-fiber (pinned), multimode

E7 = MTP 8-fiber (pinned), single-mode

*Keyed*

K5 = MTP 8-fiber (pinned), multimode

K7 = MTP 8-fiber (pinned), single-mode

### 4 Select MTP connector color.

(Color applies to both ends)

N = Blue	R = Red
E = Orange	B = Black*
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White*	A = Aqua

\*MTP-keyed connector pairings exclude black and white.

### 5 Select fiber count.

08 = 8-fiber	48 = 48-fiber
16 = 16-fiber	72 = 72-fiber
24 = 24-fiber	96 = 96-fiber
32 = 32-fiber	E4 = 144-fiber

### 6 Select fiber type.

T = 50  $\mu$ m multimode (OM3)  
Q = 50  $\mu$ m multimode (OM4)  
G = Single-mode Ultra (OS2)

### 7 Select cable type.

P = Plenum non-armored  
A = Plenum BX armored

### 8 Select jacket color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 9 End 1 leg length.

D = 33-in legs

*Note: Furcation legs are color coded by fiber type*

### 10 End 2 leg length.

D = 33-in legs

*Note: Furcation legs are color coded by fiber type*

### 11 Select wiring/polarity.

U = Universal  
P = Straight-through

### 12 Select cable length.

005-999 ft

*(1-ft increments measured from furcation plug to furcation plug)*

002-300 m

*(1-m increments measured from furcation plug to furcation plug)*

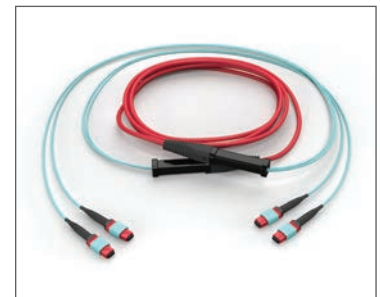
*Note: Longer lengths available upon request*

### 13 Select unit of measure.

F = Feet  
M = Meters

### 14 Defines suffix.

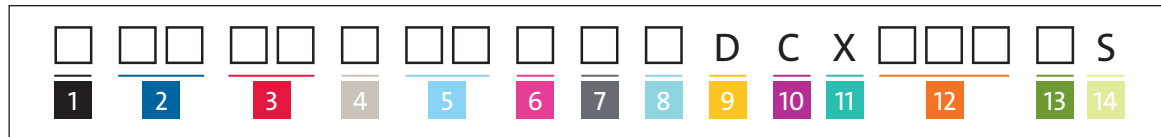
S = Secure



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# Preterminated Keyed Solutions

## EDGE8® Solutions | MTP® Extender Trunks



### 1 Select grip.

G = Grip one end  
Z = No grip

### 2 Select MTP® connector.

*Non-keyed*

E5 = MTP 8-fiber (pinned), multimode

E7 = MTP 8-fiber (pinned), single-mode

*Keyed*

K5 = MTP 8-fiber (pinned), multimode

K7 = MTP 8-fiber (pinned), single-mode

### 3 Select MTP connector.

*Non-keyed*

E6 = MTP 8-fiber (non-pinned), multimode

E8 = MTP 8-fiber (non-pinned), single-mode

*Keyed*

K6 = MTP 8-fiber (non-pinned), multimode

K8 = MTP 8-fiber (non-pinned), single-mode

### 4 Select connector color.

(Color applies to both ends)

N = Blue	R = Red
E = Orange	B = Black*
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White*	A = Aqua

\*MTP-keyed connector pairings exclude black and white.

### 5 Select fiber count.

08 = 8-fiber	48 = 48-fiber
16 = 16-fiber	72 = 72-fiber
24 = 24-fiber	96 = 96-fiber
32 = 32-fiber	E4 = 144-fiber

### 6 Select fiber type.

T = 50  $\mu$ m multimode (OM3)  
Q = 50  $\mu$ m multimode (OM4)  
G = Single-mode Ultra (OS2)

### 7 Select cable type.

P = Plenum non-armored  
A = Plenum BX armored

### 8 Select jacket color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 9 End 1 leg length.

D = 33-in legs

*Note: Furcation legs are color coded by fiber type*

### 10 End 2 leg length.

C = 60-in legs

*Note: Furcation legs are color coded by fiber type*

### 11 Defines wiring/polarity.

X = Extender trunk (straight-through)

### 12 Select cable length.

005-999 ft

*(1-ft increments measured from furcation plug to furcation plug)*

002-300 m

*(1-m increments measured from furcation plug to furcation plug)*

*Note: Longer lengths available upon request*

### 13 Select unit of measure.

F = Feet  
M = Meters

### 14 Defines suffix.

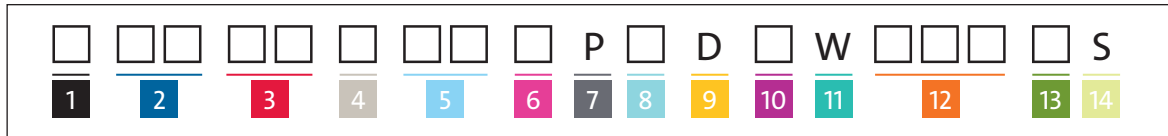
S = Secure



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# Preterminated Keyed Solutions

## EDGE8® Solutions | MTP® Hybrid Trunks



### 1 Select grip.

G = Grip one end  
Z = No grip

### 2 Select MTP® connector.

*Non-keyed*

E5 = MTP 8-fiber (pinned), multimode

E7 = MTP 8-fiber (pinned), single-mode

*Keyed*

K5 = MTP 8-fiber (pinned), multimode

K7 = MTP 8-fiber (pinned), single-mode

### 3 Select LC connector.

*Non-keyed*

79 = LC uniboot, multimode  
78 = LC uniboot, single-mode

### 4 Select MTP/LC connector color.

(Color applies to both ends)

N = Blue	R = Red
E = Orange	B = Black*
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White*	A = Aqua

*\*Keyed connector pairings exclude black and white.*

### 5 Select fiber count.

08 = 8-fiber	48 = 48-fiber
16 = 16-fiber	72 = 72-fiber
24 = 24-fiber	96 = 96-fiber
32 = 32-fiber	E4 = 144-fiber

### 6 Select fiber type.

T = 50 μm multimode (OM3)  
Q = 50 μm multimode (OM4)  
G = Single-mode Ultra (OS2)

### 7 Select cable type.

P = Plenum non-armored

### 8 Select jacket color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 9 Defines MTP leg length.

D = 33-in legs

*Note: Furcation legs are color coded by fiber type*

### 10 Select end 2 leg length.

K = 24-in legs  
L = 36-in legs  
M = 48-in legs  
N = 60-in legs  
P = 72-in legs

*Note: Furcation legs are color coded by fiber type*

### 11 Defines wiring/polarity.

W = Universal hybrid

### 12 Select cable length.

005-999 ft

*(1-ft increments measured from furcation plug to furcation plug)*

002-300 m

*(1-m increments measured from furcation plug to furcation plug)*

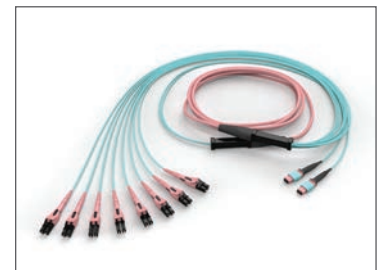
*Note: Longer lengths available upon request*

### 13 Select unit of measure.

F = Feet  
M = Meters

### 14 Defines suffix.

S = Secure



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# Preterminated Keyed Solutions

## EDGE8® Solutions | MTP® Hybrid Extender Trunks



### 1 Select grip.

G = Grip one end  
Z = No grip

### 2 Select MTP® connector.

*Non-keyed*

E6 = MTP 8-fiber (non-pinned), multimode

E8 = MTP 8-fiber (non-pinned), single-mode

*Keyed*

K6 = MTP 8-fiber (non-pinned), multimode

K8 = MTP 8-fiber (non-pinned), single-mode

### 3 Select LC connector.

*Non-keyed*

79 = LC uniboot, multimode

78 = LC uniboot, single-mode

### 4 Select MTP/LC connector color.

(Color applies to both ends)

N = Blue	R = Red
E = Orange	B = Black*
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White*	A = Aqua

*\*Keyed connector pairings exclude black and white*

### 5 Select fiber count.

08 = 8-fiber	48 = 48-fiber
16 = 16-fiber	72 = 72-fiber
24 = 24-fiber	96 = 96-fiber
32 = 32-fiber	E4 = 144-fiber

### 6 Select fiber type.

T = 50  $\mu$ m multimode (OM3)  
Q = 50  $\mu$ m multimode (OM4)  
G = Single-mode Ultra (OS2)

### 7 Select cable type.

P = Plenum non-armored

### 8 Select jacket color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 9 Defines MTP leg length.

C = 60-in legs

*Note: Furcation legs are color coded by fiber type*

### 10 Select end 2 leg length.

K = 24-in legs  
L = 36-in legs  
M = 48-in legs  
N = 60-in legs  
P = 72-in legs

*Note: Furcation legs are color coded by fiber type*

### 11 Defines wiring/polarity.

Z = Hybrid extender

### 12 Select cable length.

005-999 ft

*(1-ft increments measured from furcation plug to furcation plug)*

002-300 m

*(1-m increments measured from furcation plug to furcation plug)*

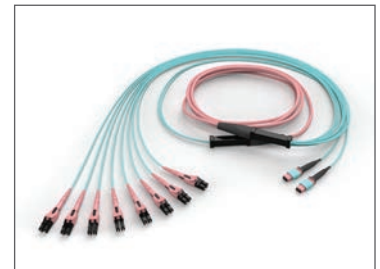
*Note: Longer lengths available upon request*

### 13 Select unit of measure.

F = Feet  
M = Meters

### 14 Defines suffix.

S = Secure



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# Preterminated Keyed Solutions

## EDGE8® Solutions | MTP® to LC Harness

H	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	08	<input type="text"/>	E	<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	S
	1	2	3	4	5	6	7	8	9	10	11	12			

### 1 Select MTP® connector.

*Non-keyed*

- E5 = MTP 8-fiber (pinned), multimode
- E6 = MTP 8-fiber (non-pinned), multimode
- E7 = MTP 8-fiber (pinned), single-mode
- E8 = MTP 8-fiber (non-pinned), single-mode

*Keyed*

- K5 = MTP 8-fiber (pinned), multimode
- K6 = MTP 8-fiber (non-pinned), multimode
- K7 = MTP 8-fiber (pinned), single-mode
- K8 = MTP 8-fiber (non-pinned), single-mode

### 2 Select LC connector.

*Non-keyed*

- 79 = LC uniboot, multimode
- 78 = LC uniboot, single-mode

### 3 Select MTP and LC connector color.

(Color applies to both ends)

- |            |            |
|------------|------------|
| N = Blue   | R = Red    |
| E = Orange | B = Black* |
| G = Green  | Y = Yellow |
| K = Brown  | V = Violet |
| S = Slate  | P = Rose   |
| W = White* | A = Aqua   |

\*MTP-keyed connector pairings exclude black and white.

### 4 Defines fiber count.

- 08 = 8-fiber

### 5 Select fiber type.

- T = 50 μm multimode (OM3)
- Q = 50 μm multimode (OM4)
- G = Single-mode Ultra (OS2)

### 6 Select cable type.

- E = Plenum interconnect

### 7 Select jacket color.

- |            |            |
|------------|------------|
| N = Blue   | R = Red    |
| E = Orange | B = Black  |
| G = Green  | Y = Yellow |
| K = Brown  | V = Violet |
| S = Slate  | P = Rose   |
| W = White  | A = Aqua   |

### 8 Select leg length.

- J = 12-in
- K = 24-in
- L = 36-in
- M = 48-in
- N = 60-in
- P = 72-in

*Note: Furcation legs are color coded by fiber type*

### 9 Select wiring/polarity.

- A = Type-A
- B = Type-B

### 10 Select cable length.

003-200 ft

*(1-ft increments measured from MTP to furcation plug and does not include leg length)*

001-060 m

*(1-m increments measured from MTP to furcation plug and does not include leg length)*

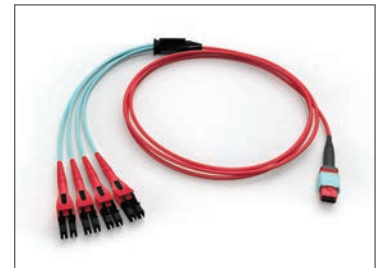
*Note: Longer lengths available upon request*

### 11 Select unit of measure.

- F = Feet
- M = Meters

### 12 Defines suffix.

- S = Secure



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# Preterminated Keyed Solutions

## EDGE8® Solutions | MTP® to Non-Shuttered LC Duplex Module

ECM8 -  M 08 -   -    - ULL

**1** **2** **3** **4** **5** **6** **7**

### 1 Select wiring/polarity.

U = Universal  
R = Straight-through

### 2 Defines fiber count.

08 = 8-fiber

### 3 Select LC connector.

*Keyed\**

26 = LC duplex, multimode  
33 = LC duplex, single-mode

*\*Non-shuttered LC adapters*

### 4 Select LC connector color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 5 Select MTP® connector.

*Non-keyed*

E6 = MTP 8-fiber (non-pinned), multimode  
E8 = MTP 8-fiber (non-pinned), single-mode

*Keyed*

K6 = MTP 8-fiber (non-pinned) multimode  
K8 = MTP 8-fiber (non-pinned) single-mode

### 6 Select MTP connector color.

N = Blue	R = Red
E = Orange	B = Black†
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White†	A = Aqua

*†MTP-keyed connector pairings exclude black and white.*

### 7 Select fiber type.

Q = 50 µm multimode (OM4)  
G = Single-mode Ultra (OS2)

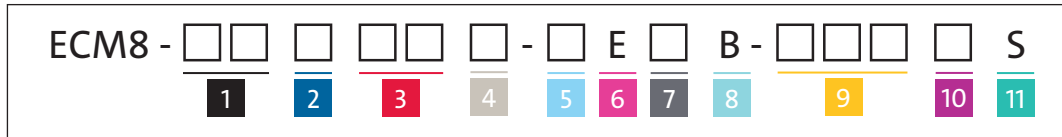


*Note: Custom configurations with multiple LC adapter colors can be available upon request. Please contact Customer Care at 1-800-743-2675 for these configurations.*

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# Preterminated Keyed Solutions

## EDGE8® Solutions | MTP® to Non-Shuttered LC Port Breakout Module



**1** Select LC connector.  
*Keyed\**  
 26 = LC duplex, multimode  
 33 = LC duplex, single-mode  
*\*Non-shuttered LC adapters*

**2** Select LC connector color.  
 N = Blue      R = Red  
 E = Orange    B = Black  
 G = Green     Y = Yellow  
 K = Brown     V = Violet  
 S = Slate      P = Rose  
 W = White     A = Aqua

**3** Select MTP® connector.  
*Non-Keyed*  
 E6 = MTP 8-fiber (non-pinned), multimode  
 E8 = MTP 8-fiber (non-pinned), single-mode

**4** Select MTP connector color.  
 N = Blue      R = Red  
 E = Orange    B = Black  
 G = Green     Y = Yellow  
 K = Brown     V = Violet  
 S = Slate      P = Rose  
 W = White<sup>†</sup>    A = Aqua

<sup>†</sup>MTP-keyed connector pairings exclude black and white.

**5** Select fiber type.  
 Q = 50 µm multimode (OM4)  
 G = Single-mode Ultra (OS2)

**6** Select cable type.  
 E = Plenum interconnect

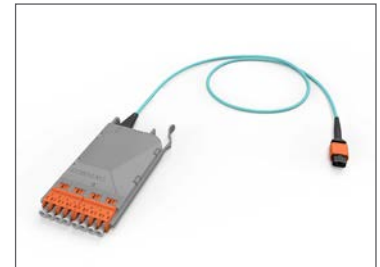
**7** Select jacket color.  
 N = Blue      R = Red  
 E = Orange    B = Black  
 G = Green     Y = Yellow  
 K = Brown     V = Violet  
 S = Slate      P = Rose  
 W = White     A = Aqua

**8** Select polarity.  
 B = Type B

**9** Select cable length.  
 003-075 ft  
*(1-ft increments measured from MTP to back of module)*  
 001-025 m  
*(1-m increments measured from MTP to back of module)*

**10** Select unit of measure.  
 F = Feet  
 M = Meters

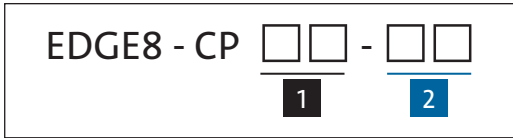
**11** Define secure.  
 S = Secure



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# Preterminated Keyed Solutions

## EDGE8® Solutions | Non-Shuttered MTP® Adapter Panels



- 1** Select fiber count.
- 08 = 8-fiber
  - 16 = 16-fiber
  - 24 = 24-fiber

- 2** Select MTP® adapter color.
- N4 = Blue
  - N5 = Orange
  - N1 = Green
  - NB = Brown
  - N7 = Slate
  - N2 = Red
  - N3 = Yellow
  - N9 = Violet
  - N6 = Rose
  - NA = Aqua



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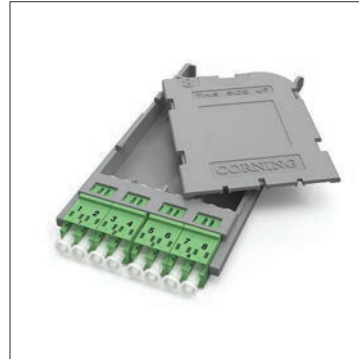
# Preterminated Keyed Solutions

## EDGE8® Solutions | Non-Shuttered LC Adapter Panels

EMOD8 - CP 08 -    
**1**

**1** Select LC adapter color.

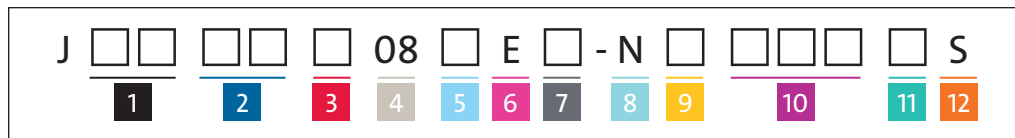
AG = Blue	AH = Red
AM = Orange	AN = Black
AK = Green	AJ = Yellow
AQ = Brown	AL = Violet
AP = Slate	AT = Rose
AS = White	AR = Aqua



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# Preterminated Keyed Solutions

## EDGE8® Solutions | MTP® Jumpers



### 1 Select MTP® connector.

*Non-keyed*

- E5 = MTP 8-fiber (pinned), multimode
- E6 = MTP 8-fiber (non-pinned), multimode
- E7 = MTP 8-fiber (pinned), single-mode
- E8 = MTP 8-fiber (non-pinned), single-mode

*Keyed*

- K5 = MTP 8-fiber (pinned), multimode
- K6 = MTP 8-fiber (non-pinned), multimode
- K7 = MTP 8-fiber (pinned), single-mode
- K8 = MTP 8-fiber (non-pinned), single-mode

### 2 Select MTP connector.

*Non-keyed*

- E5 = MTP 8-fiber (pinned), multimode
- E6 = MTP 8-fiber (non-pinned), multimode
- E7 = MTP 8-fiber (pinned), single-mode
- E8 = MTP 8-fiber (non-pinned), single-mode

*Keyed*

- K5 = MTP 8-fiber (pinned), multimode
- K6 = MTP 8-fiber (non-pinned), multimode
- K7 = MTP 8-fiber (pinned), single-mode
- K8 = MTP 8-fiber (non-pinned), single-mode

### 3 Select MTP connector color.

(Color applies to both ends)

- |            |            |
|------------|------------|
| N = Blue   | R = Red    |
| E = Orange | B = Black* |
| G = Green  | Y = Yellow |
| K = Brown  | V = Violet |
| S = Slate  | P = Rose   |
| W = White* | A = Aqua   |

*\*MTP-keyed connector pairings exclude black and white.*

### 4 Defines fiber count.

08 = 8-fiber

### 5 Select fiber type.

- T = 50 μm multimode (OM3)
- Q = 50 μm multimode (OM4)
- G = Single-mode Ultra (OS2)

### 6 Select cable type.

E = Plenum interconnect

### 7 Select jacket color.

- |            |            |
|------------|------------|
| N = Blue   | R = Red    |
| E = Orange | B = Black  |
| G = Green  | Y = Yellow |
| K = Brown  | V = Violet |
| S = Slate  | P = Rose   |
| W = White  | A = Aqua   |

### 8 Defines furcation length.

N = No furcation

### 9 Select wiring/polarity.

- A = TIA-568 Type-A  
*(straight-through)*
- B = TIA-568 Type-B  
*(MTP flip)*

### 10 Select overall jumper length.

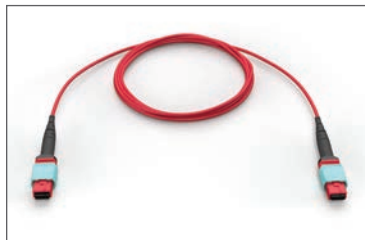
- 003-200 ft  
*(Measured in 1-ft increments)*
- 001-060 m  
*(Measured in 1-m increments)*

### 11 Select unit of measure.

- F = Feet
- M = Meters

### 12 Defines suffix.

S = Secure



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# Fiber-to-the-Desk Module

## EDGE8® 8-Fiber Keyed Non-Shuttered

MAM -  M08 -    -     -   ‡

1
2
3
4
5
6
7
8
9

### 1 Select wiring/polarity.

U = Universal  
R = Straight-through

### 2 Defines fiber count.

08 = 8-fiber

### 3 Select front connector.

*Keyed*  
26 = LC duplex, multimode  
33 = LC duplex, single-mode

### 4 Select LC connector color.

N = Blue	E = Orange
G = Green	K = Brown
S = Slate	R = Red
B = Black	Y = Yellow
V = Violet	P = Rose
A = Aqua	

### 5 Select MTP® connector.

*Non-Keyed*  
E6 = MTP 8-fiber (non-pinned), multimode  
E8 = MTP 8-fiber (non-pinned), single-mode

*Keyed*

K6 = MTP 8-fiber (non-pinned), multimode  
K8 = MTP 8-fiber (non-pinned), single-mode

### 6 Select MTP connector color.

N = Blue	E = Orange
G = Green	K = Brown
S = Slate	W = White*
R = Red	B = Black*
Y = Yellow	V = Violet
P = Rose	A = Aqua
Z = Non-keyed LC	

\* MTP keyed connector pairing exclude black and white

### 7 Select fiber type.

Q = Multimode (OM4)  
G = Single-mode Ultra (OS2)

### 8 Select module type.

J = Junction box  
F = Floor box

### 9 Select MTP direction.†

D = MTP adapter facing down  
“Leave Blank” = MTP adapter facing up†

† Direction is based on looking at the module with port 1 in the upper left.



Junction Box, Front

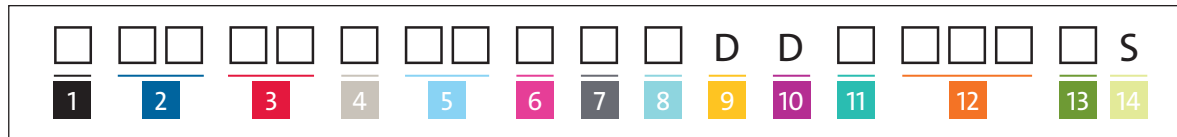
Note: Custom configurations with multiple LC adapter colors can be available upon request. Please contact Customer Care at 1-800-743-2675 for these configurations.

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# Preterminated Keyed Solutions

## EDGE™ Solutions | MTP® Trunks



### 1 Select grip.

G = Grip one end  
Z = No grip

### 2 Select MTP® connector.

*Non-keyed*

75 = MTP 12-fiber (non-pinned), multimode  
90 = MTP 12-fiber (non-pinned), single-mode

*Keyed*

Y1 = MTP 12-fiber (non-pinned), multimode  
Y3 = MTP 12-fiber (non-pinned), single-mode

### 3 Select MTP connector.

*Non-keyed*

75 = MTP 12-fiber (non-pinned), multimode  
90 = MTP 12-fiber (non-pinned), single-mode

*Keyed*

Y1 = MTP 12-fiber (non-pinned), multimode  
Y3 = MTP 12-fiber (non-pinned), single-mode

### 4 Select MTP connector color.

(Color applies to both ends)

N = Blue	R = Red
E = Orange	B = Black*
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White*	A = Aqua

*\*MTP-keyed connector pairings exclude black and white.*

### 5 Select fiber count.

12 = 12-fiber	72 = 72-fiber
24 = 24-fiber	96 = 96-fiber
36 = 36-fiber	E4 = 144-fiber
48 = 48-fiber	

### 6 Select fiber type.

T = 50  $\mu$ m multimode (OM3)  
Q = 50  $\mu$ m multimode (OM4)  
G = Single-mode Ultra (OS2)

### 7 Select cable type.

P = Plenum non-armored  
A = Plenum BX armored

### 8 Select jacket color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 9 End 1 leg length.

D = 33-in legs

*Note: Furcation legs are color coded by fiber type*

### 10 End 2 leg length.

D = 33-in legs

*Note: Furcation legs are color coded by fiber type*

### 11 Select wiring/polarity.

U = Universal  
P = Straight-through

### 12 Select cable length.

005-999 ft  
*(1-ft increments measured from furcation plug to furcation plug)*

002-300 m  
*(1-m increments measured from furcation plug to furcation plug)*

*Note: Longer lengths available upon request*

### 13 Select unit of measure.

F = Feet  
M = Meters

### 14 Defines suffix.

S = Secure



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# Preterminated Keyed Solutions

## EDGE™ Solutions | MTP® Extender Trunks



### 1 Select grip.

G = Grip one end  
Z = No grip

### 2 Select MTP® connector.

*Non-keyed*

93 = MTP 12-fiber (pinned), multimode  
89 = MTP 12-fiber (pinned), single-mode

*Keyed*

Y2 = MTP 12-fiber (pinned), multimode  
Y4 = MTP 12-fiber (pinned), single-mode

### 3 Select MTP connector.

*Non-keyed*

75 = MTP 12-fiber (non-pinned), multimode  
90 = MTP 12-fiber (non-pinned), single-mode

*Keyed*

Y1 = MTP 12-fiber (non-pinned), multimode  
Y3 = MTP 12-fiber (non-pinned), single-mode

### 4 Select connector color.

(Color applies to both ends)

N = Blue	R = Red
E = Orange	B = Black*
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White*	A = Aqua

\*MTP-keyed connector pairings exclude black and white.

### 5 Select fiber count.

12 = 12-fiber	72 = 72-fiber
24 = 24-fiber	96 = 96-fiber
36 = 36-fiber	E4 = 144-fiber
48 = 48-fiber	

### 6 Select fiber type.

T = 50 μm multimode (OM3)  
Q = 50 μm multimode (OM4)  
G = Single-mode Ultra (OS2)

### 7 Select cable type.

P = Plenum non-armored  
A = Plenum BX armored

### 8 Select jacket color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 9 End 1 leg length.

C = 60-in legs

*Note: Furcation legs are color coded by fiber type*

### 10 End 2 leg length.

D = 33-in legs

*Note: Furcation legs are color coded by fiber type*

### 11 Defines wiring/polarity.

X = Extender trunk (straight-through)

### 12 Select cable length.

005-999 ft  
*(1-ft increments measured from furcation plug to furcation plug)*

002-300 m  
*(1-m increments measured from furcation plug to furcation plug)*

*Note: Longer lengths available upon request*

### 13 Select unit of measure.

F = Feet  
M = Meters

### 14 Defines suffix.

S = Secure



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# Preterminated Keyed Solutions

## EDGE™ Solutions | MTP® Hybrid Trunks



### 1 Select grip.

G = Grip one end  
Z = No grip

### 2 Select MTP® connector.

*Non-keyed*

75 = MTP 12-fiber (non-pinned), multimode  
90 = MTP 12-fiber (non-pinned), single-mode

*Keyed*

Y1 = MTP 12-fiber (non-pinned), multimode  
Y3 = MTP 12-fiber (non-pinned), single-mode

### 3 Select LC connector.

*Non-keyed*

79 = LC uniboot, multimode  
78 = LC uniboot, single-mode

### 4 Select MTP/LC connector color.

(Color applies to both ends)

N = Blue	R = Red
E = Orange	B = Black*
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White*	A = Aqua

*\*Keyed connector pairings exclude black and white.*

### 5 Select fiber count.

12 = 12-fiber	72 = 72-fiber
24 = 24-fiber	96 = 96-fiber
36 = 36-fiber	E4 = 144-fiber
48 = 48-fiber	

### 6 Select fiber type.

T = 50 μm multimode (OM3)  
Q = 50 μm multimode (OM4)  
G = Single-mode Ultra (OS2)

### 7 Select cable type.

P = Plenum non-armored

### 8 Select jacket color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 9 Select end 1 leg length.

D = 33-in legs

*Note: Furcation legs are color coded by fiber type*

### 10 Select end 2 leg length.

K = 24-in legs  
L = 36-in legs  
M = 48-in legs  
N = 60-in legs  
P = 72-in legs

*Note: Furcation legs are color coded by fiber type*

### 11 Defines wiring/polarity.

W = Universal hybrid

### 12 Select cable length.

005-999 ft  
*(1-ft increments measured from furcation plug to furcation plug)*

002-300 m  
*(1-m increments measured from furcation plug to furcation plug)*

*Note: Longer lengths available upon request*

### 13 Select unit of measure.

F = Feet  
M = Meters

### 14 Defines suffix.

S = Secure



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# Preterminated Keyed Solutions

## EDGE™ Solutions | MTP® Hybrid Extender Trunks



### 1 Select grip.

G = Grip one end  
Z = No grip

### 2 Select MTP® connector.

*Non-keyed*

93 = MTP 12-fiber (pinned), multimode

89 = MTP 12-fiber (pinned), single-mode

*Keyed*

Y2 = MTP 12-fiber (pinned), multimode

Y4 = MTP 12-fiber (pinned), single-mode

### 3 Select LC connector.

*Non-keyed*

79 = LC uniboot, multimode  
78 = LC uniboot, single-mode

### 4 Select MTP/LC connector color.

(Color applies to both ends)

N = Blue	R = Red
E = Orange	B = Black*
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White*	A = Aqua

*\*Keyed connector pairings exclude black and white*

### 5 Select fiber count.

12 = 12-fiber	72 = 72-fiber
24 = 24-fiber	96 = 96-fiber
36 = 36-fiber	E4 = 144-fiber
48 = 48-fiber	

### 6 Select fiber type.

T = 50 μm multimode (OM3)  
Q = 50 μm multimode (OM4)  
G = Single-mode Ultra (OS2)

### 7 Select cable type.

P = Plenum non-armored

### 8 Select jacket color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 9 Select MTP leg length.

C = 60-in legs

*Note: Furcation legs are color coded by fiber type*

### 10 Select end 2 leg length.

K = 24-in legs  
L = 36-in legs  
M = 48-in legs  
N = 60-in legs  
P = 72-in legs

*Note: Furcation legs are color coded by fiber type*

### 11 Defines wiring/polarity.

Z = Hybrid extender

### 12 Select cable length.

005-999 ft  
*(1-ft increments measured from furcation plug to furcation plug)*

002-300 m  
*(1-m increments measured from furcation plug to furcation plug)*

*Note: Longer lengths available upon request*

### 13 Select unit of measure.

F = Feet  
M = Meters

### 14 Defines suffix.

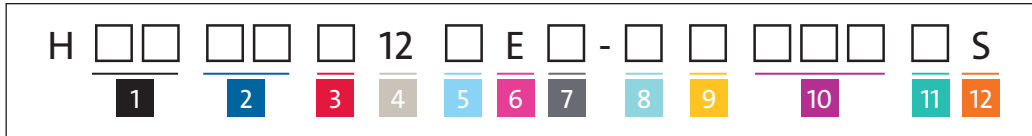
S = Secure



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# Preterminated Keyed Solutions

## EDGE™ Solutions | MTP® to LC Harness



### 1 Select MTP® connector.

*Non-keyed*

- 93 = MTP 12-fiber (pinned), multimode
- 75 = MTP 12-fiber (non-pinned), multimode
- 89 = MTP 12-fiber (pinned), single-mode
- 90 = MTP 12-fiber (non-pinned), single-mode

*Keyed*

- Y2 = MTP 12-fiber (pinned), multimode
- Y1 = MTP 12-fiber (non-pinned), multimode
- Y4 = MTP 12-fiber (pinned), single-mode
- Y3 = MTP 12-fiber (non-pinned), single-mode

### 2 Select LC connector.

*Non-keyed*

- 79 = LC uniboot, multimode
- 78 = LC uniboot, single-mode

### 3 Select MTP and LC connector color.

(Color applies to both ends)

- |            |            |
|------------|------------|
| N = Blue   | R = Red    |
| E = Orange | B = Black* |
| G = Green  | Y = Yellow |
| K = Brown  | V = Violet |
| S = Slate  | P = Rose   |
| W = White* | A = Aqua   |

\*MTP-keyed connector pairings exclude black and white.

### 4 Defines fiber count.

- 12 = 12-fiber

### 5 Select fiber type.

- T = 50  $\mu$ m multimode (OM3)
- Q = 50  $\mu$ m multimode (OM4)
- G = Single-mode Ultra (OS2)

### 6 Select cable type.

- E = Plenum interconnect

### 7 Select jacket color.

- |            |            |
|------------|------------|
| N = Blue   | R = Red    |
| E = Orange | B = Black  |
| G = Green  | Y = Yellow |
| K = Brown  | V = Violet |
| S = Slate  | P = Rose   |
| W = White  | A = Aqua   |

### 8 Select leg length.

- J = 12-in
- K = 24-in
- L = 36-in
- M = 48-in
- N = 60-in
- P = 72-in

*Note: Furcation legs are color coded by fiber type*

### 9 Select wiring/polarity.

- A = Type-A
- B = Type-B

### 10 Select cable length.

003-200 ft

*(1-ft increments measured from MTP to furcation plug and does not include leg length)*

001-060 m

*(1-m increments measured from MTP to furcation plug and does not include leg length)*

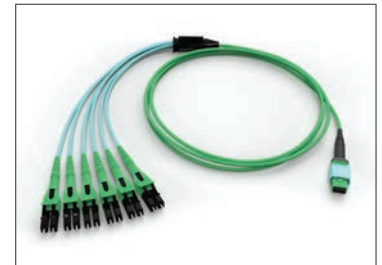
*Note: Longer lengths available upon request*

### 11 Select unit of measure.

- F = Feet
- M = Meters

### 12 Defines suffix.

- S = Secure



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# Preterminated Keyed Solutions

## LC to LC Trunks\*

Customer Care will provide serialized part number based on attributes below.

**1 Select grip.**  
Grip one end  
No grip

**2 Select LC connector.**  
*Non-keyed*  
LC duplex, multimode  
LC duplex, single-mode

*Keyed*  
LC duplex, multimode  
LC duplex, single-mode

*No Connector*  
Pigtail (available on ribbon interconnect)

**3 Select LC connector.**  
*Non-keyed*  
LC duplex, multimode  
LC duplex, single-mode

*Keyed*  
LC duplex, multimode  
LC duplex, single-mode

**4 Select LC connector color.**  
(Color applies to both ends)

Blue	Red
Orange	Black
Green	Yellow
Brown	Violet
Slate	Rose
White	Aqua

**5 Select fiber count.**

6-fiber	48-fiber
12-fiber	72-fiber
24-fiber	96-fiber
32-fiber	144-fiber

**6 Select fiber type.**  
50  $\mu$ m multimode (OM3)  
50  $\mu$ m multimode (OM4)  
Single-mode Ultra (OS2)

**7 Select cable type.**  
Plenum non-armored

**8 Select jacket color.**

Blue	Red
Orange	Black
Green	Yellow
Brown	Violet
Slate	Rose
White	Aqua

**9 Select leg length.**  
24-in (-0/+4 in)  
36-in (-0/+4 in)  
48-in (-0/+4 in)  
60-in (-0/+4 in)  
72-in (-0/+4 in)  
Pigtail  
*Note: Furcation legs are color coded by fiber type*

**10 Select leg length.**  
24-in (-0/+4 in)  
36-in (-0/+4 in)  
48-in (-0/+4 in)  
60-in (-0/+4 in)  
72-in (-0/+4 in)  
*Note: Furcation legs are color coded by fiber type*

**11 Defines wiring/polarity.**  
Classic trunk

**12 Select cable length.**  
005-999 ft  
*(1-ft increments measured from furcation plug to furcation plug)*  
  
002-300 m  
*(1-m increments measured from furcation plug to furcation plug)*  
*Note: Longer lengths available upon request*

**13 Select unit of measure.**  
Feet  
Meters

**14 Defines suffix.**  
Secure

*Note: To contact Customer Care, call 1-800-743-2675.*

*\*Not available with Corning® CleanAdvantage™ Technology at this time.*

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# Preterminated Keyed Solutions

## EDGE™ Solutions | MTP® to Non-Shuttered LC Duplex Modules



**1** Select wiring/polarity.  
U = Universal  
R = Straight-through (classic)

**2** Defines fiber count.  
12 = 12-fiber

**3** Defines adapter style.  
“Leave Blank” = No shutter  
S = External shutter

**4** Select LC connector.  
*Keyed*  
26 = Keyed LC, multimode  
33 = Keyed LC, single-mode

**5** Select LC connector color.  
N = Blue      R = Red  
E = Orange    B = Black  
G = Green     Y = Yellow  
K = Brown     V = Violet  
S = Slate      P = Rose  
W = White     A = Aqua

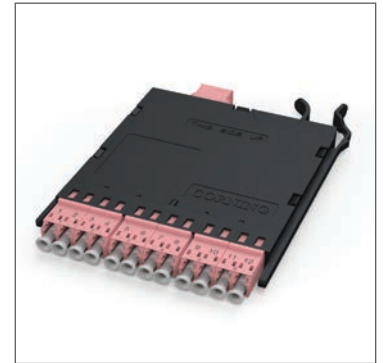
**6** Select MTP® connector.  
*Non-keyed*  
93 = MTP, 12-fiber (pinned), multimode  
89 = MTP, 12-fiber (pinned), single-mode  
  
*Keyed*  
Y2 = MTP, 12-fiber (pinned), multimode  
Y4 = MTP, 12-fiber (pinned), single-mode

**7** Select MTP connector color.  
N = Blue      R = Red  
E = Orange    B = Black†  
G = Green     Y = Yellow  
K = Brown     V = Violet  
S = Slate      P = Rose  
W = White†    A = Aqua

†Keyed connector pairings exclude black and white.

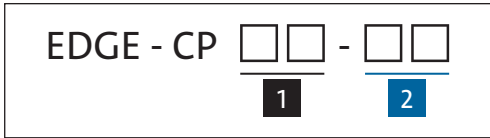
**8** Select fiber type.  
T = Multimode, ClearCurve (OM3)  
Q = Multimode, ClearCurve (OM4)  
V = Multimode, ClearCurve (OM5)  
G = SMF-28 Ultra, Single-mode

**9** Defines loss performance.  
“Leave Blank” = 50/125 μm Multimode = 0.5 dB and OS2 Single-Mode = 1.0 dB  
ULL = 50/125um Multimode = 0.35 dB and OS2 Single-Mode = 0.6 dB



# Preterminated Keyed Solutions

## EDGE™ Solutions | Non-Shuttered MTP® Adapter Panels



- 1** Select fiber count.
- 12 = One MTP® adapter
  - 24 = Two MTP adapters
  - 36 = Three MTP adapters
  - 48 = Four MTP adapters

- 2** Select adapter color.
- N4 = Blue
  - N5 = Orange
  - N1 = Green
  - NB = Brown
  - N7 = Slate
  - N2 = Red
  - N3 = Yellow
  - N9 = Violet
  - N6 = Rose
  - NA = Aqua

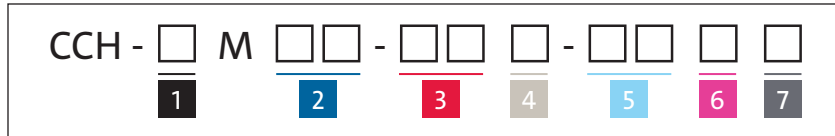


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# Preterminated Keyed Solutions

## Plug & Play™ Systems | Closet Connector Housing (CCH) MTP® to Non-Shuttered LC Modules



### 1 Select wiring/polarity.

U = Universal  
R = Straight-through

### 2 Select fiber count.

12 = 12-fiber  
24 = 24-fiber

### 3 Select LC connector.

*Keyed*  
26 = LC duplex, multimode  
33 = LC duplex, single-mode

### 4 Select LC connector color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 5 Select MTP® connector.

*Non-keyed*  
93 = MTP, 12-fiber (pinned), multimode  
89 = MTP, 12-fiber (pinned), single-mode

*Keyed*

Y2 = MTP, 12-fiber (pinned), multimode  
Y4 = MTP, 12-fiber (pinned), single-mode

### 6 Select MTP connector color.

N = Blue	R = Red
E = Orange	B = Black*
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White*	A = Aqua

*\*MTP-keyed connector pairings exclude black and white.*

### 7 Select fiber type.

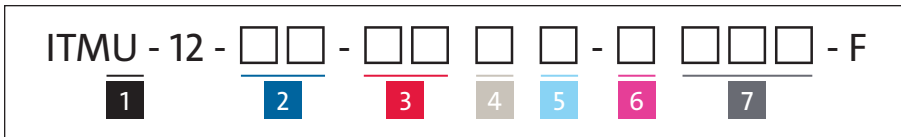
T = 50 μm multimode (OM3)  
Q = 50 μm multimode (OM4)  
G = Single-mode Ultra (OS2)



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# Preterminated Keyed Solutions

## Plug & Play™ Systems | Non-Shuttered Integrated Trunk Modules



### 1 Defines wiring/polarity.

U = Universal

### 2 Select LC connector.

Keyed\*

26 = LC duplex, multimode  
33 = LC duplex, single-mode

\*Note: Non-shuttered LC

### 3 Select MTP® connector.

Non-keyed

93 = MTP, 12-fiber (pinned), multimode  
89 = MTP, 12-fiber (pinned), single-mode  
75 = MTP, 12-fiber (non-pinned), multimode  
90 = MTP, 12-fiber (non-pinned), single-mode

Keyed

Y2 = MTP, 12-fiber (pinned), multimode  
Y4 = MTP, 12-fiber (pinned), single-mode  
Y1 = MTP, 12-fiber (non-pinned), multimode  
Y3 = MTP, 12-fiber (non-pinned), single-mode

### 4 Select MTP and LC connector color.

(Color applies to both ends)

N = Blue	R = Red
E = Orange	B = Black†
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White*	A = Aqua

†MTP-keyed connector pairings exclude black and white.

### 5 Select fiber type.

T = 50 μm multimode (OM3)  
Q = 50 μm multimode (OM4)  
G = Single-mode Ultra (OS2)

### 6 Select jacket color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 7 Select cable length.

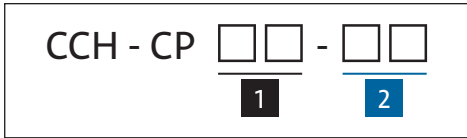
040 = 40-ft  
080 = 80-ft  
120 = 120-ft  
160 = 160-ft  
200 = 200-ft



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# Preterminated Keyed Solutions

## Closet Connector Housing (CCH) MTP® Adapter Panels



- 1** Select fiber count.
- 36 = Three MTP® adapters
  - 72 = Six MTP adapters
  - 96 = Eight MTP adapters
  - E4 = 12 MTP adapters

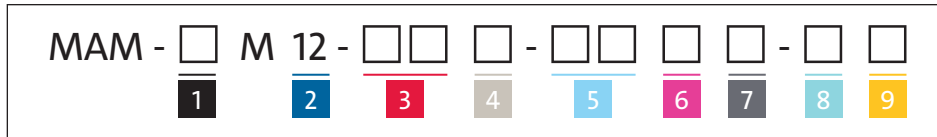
- 2** Select adapter color.
- |             |             |
|-------------|-------------|
| N4 = Blue   | N2 = Red    |
| N5 = Orange | No Black    |
| N1 = Green  | N3 = Yellow |
| NB = Brown  | N9 = Violet |
| N7 = Slate  | N6 = Rose   |
| No White    | NA = Aqua   |



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# Preterminated Keyed Solutions

## EDGE™ Fiber-to-the-Desk | MTP® to Non-Shuttered LC Module



### 1 Select wiring/polarity.

U = Universal  
R = Straight-through

### 2 Defines fiber count.

12 = 12-fiber

### 3 Select LC connector.

*Keyed\**

26 = LC duplex, multimode  
33 = LC duplex, single-mode

*\*Non-Shuttered LC adapters*

### 4 Select LC connector color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 5 Select MTP® connector.

*Non-keyed*

93 = MTP, (pinned), multimode  
89 = MTP, (pinned), single-mode

*Keyed*

Y2 = MTP, (pinned), multimode  
Y4 = MTP, (pinned), single-mode

### 6 Select MTP connector color.

N = Blue	R = Red
E = Orange	B = Black†
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White*	A = Aqua

*†MTP-keyed connector pairings exclude black and white.*

### 7 Select fiber type.

T = 50 µm multimode (OM3)  
Q = 50 µm multimode (OM4)  
G = Single-mode Ultra (OS2)

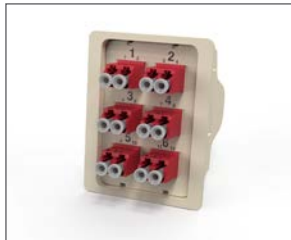
### 8 Select module type.

J = Junction box  
F = Floor box

### 9 Select MTP direction.‡

D = MTP adapter facing down  
“Blank” = MTP adapter facing up

*‡Direction is based on looking at module with port 1 in the upper left*



Floor Box, Front

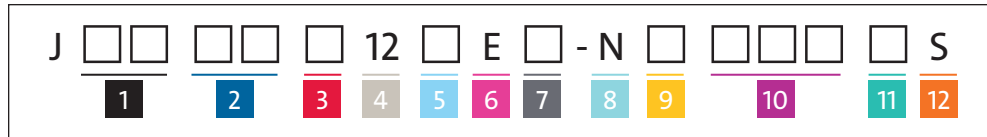


Junction Box, Front

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# Preterminated Keyed Solutions

## EDGE™ Solutions | MTP® Jumpers



### 1 Select MTP® connector.

#### Non-keyed

- 75 = MTP, 12-fiber (non-pinned), multimode
- 89 = MTP, 12-fiber (pinned), single-mode
- 90 = MTP, 12-fiber (non-pinned), single-mode
- 93 = MTP, 12-fiber (pinned), multimode

#### Keyed

- Y1 = MTP, 12-fiber (non-pinned), multimode
- Y3 = MTP, 12-fiber (non-pinned), single-mode
- Y2 = MTP, 12-fiber (pinned), multimode
- Y4 = MTP, 12-fiber (pinned), single-mode

### 2 Select MTP connector.

See options listed to the left.

### 3 Select MTP connector color. (Color applies to both ends)

- |            |            |
|------------|------------|
| N = Blue   | R = Red    |
| E = Orange | B = Black* |
| G = Green  | Y = Yellow |
| K = Brown  | V = Violet |
| S = Slate  | P = Rose   |
| W = White* | A = Aqua   |

\*MTP-keyed connector pairings exclude black and white.

### 4 Defines fiber count.

12 = 12-fiber

### 5 Select fiber type.

- T = 50  $\mu$ m multimode (OM3)
- Q = 50  $\mu$ m multimode (OM4)
- G = Single-mode Ultra (OS2)

### 6 Defines cable type.

E = Plenum interconnect

### 7 Select jacket color.

- |            |            |
|------------|------------|
| N = Blue   | R = Red    |
| E = Orange | B = Black  |
| G = Green  | Y = Yellow |
| K = Brown  | V = Violet |
| S = Slate  | P = Rose   |
| W = White  | A = Aqua   |

### 8 Defines furcation length.

N = No furcation

### 9 Select wiring/polarity.

- A = TIA-568 Type-A  
(straight-through)
- B = TIA-568 Type-B  
(MTP flip)

### 10 Select jumper length.

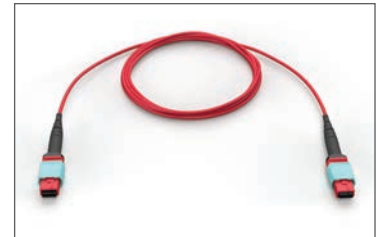
- 003-200 ft  
(measured in 1-ft increments)
- 001-060 m  
(measured in 1-m increments)

### 11 Select unit of measure.

- F = Feet
- M = Meters

### 12 Defines suffix.

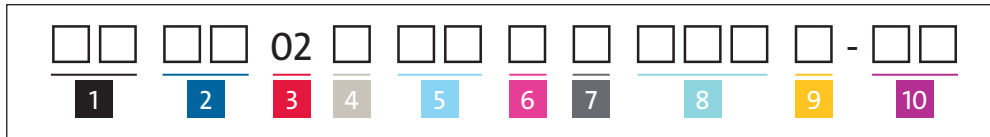
- S = Secure



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# Preterminated Keyed Solutions

## LC Duplex Jumpers



### 1 Select LC connector.

*Standard non-keyed connector*

05 = Multimode LC duplex

04 = Single-mode LC UPC duplex

*Secure (12 color options available)*

*Non-keyed connectors*

27 = Multimode LC duplex

91 = Single-mode LC UPC duplex

*Secure (12 color options available)*

*Keyed connectors*

26 = Multimode keyed LC duplex

33 = Single-mode keyed LC UPC duplex

00 = No connectors (pigtail)

*Note: Always use the lowest code first when constructing part numbers*

### 2 Select LC connector.

See options above

### 3 Defines fiber count.

02 = 2-fiber

### 4 Select fiber type.

T = 50  $\mu$ m multimode (OM3)

Q = 50  $\mu$ m multimode (OM4)

G = Single-mode Ultra (OS2)

### 5 Select cable type.

51 = Zipcord riser 2.0 mm

58 = Zipcord plenum 2.0 mm

### 6 Select LC connector color.

N = Blue

R = Red

E = Orange

B = Black

G = Green

Y = Yellow

K = Brown

V = Violet

S = Slate

P = Rose

W = White

A = Aqua

### 7 Select LC connector color.

N = Blue

R = Red

E = Orange

B = Black

G = Green

Y = Yellow

K = Brown

V = Violet

S = Slate

P = Rose

W = White

A = Aqua

### 8 Select assembly length.

002-250

*Note: For lengths greater than 999, contact Corning Customer Care*

### 9 Select unit of measure.

F = Feet

M = Meters

### 10 Select cable color.

*Nonstandard colors*

BL = Blue

RD = Red

OR = Orange

BK = Black

GR = Green

YL = Yellow

BR = Brown

VI = Violet

SL = Slate

RS = Rose

WH = White

AQ = Aqua

*Standard colors*

Multimode (OM1)

OR = Orange\*

Multimode (OM3/OM4)

AQ = Aqua\*

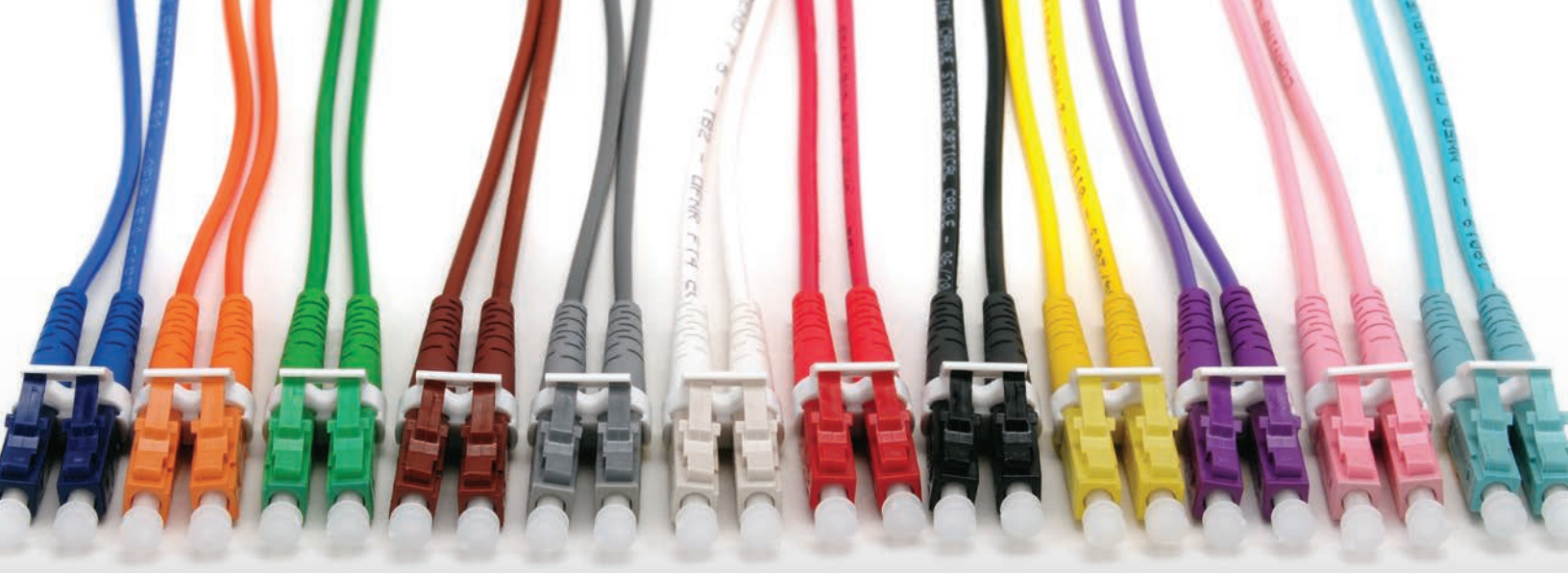
Single-mode (OS2)

YL = Yellow\*



*\*When choosing a "Standard Connector" for option 1, you must choose "Z" for connector color for options 6 and 7 and you must choose from one of three standard colors corresponding to the fiber type (Orange, Aqua, or Yellow) in option 10.*

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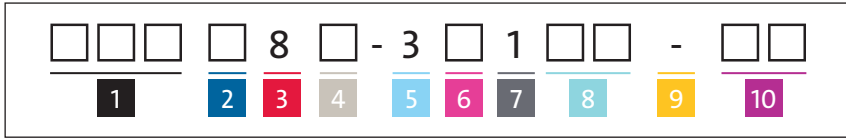


# Field-Terminated Keyed Solutions

We offer network security for any organization looking to mitigate privacy or security concerns. Giving the user 12 color-coded key options, the keyed LC solution provides added flexibility and easy network identification. Customizable for efficiency, the keys offer decreased margins of error when identifying a network. The keyed connectors, located on the front and back of the patch panel, are used to match access rights to the proper network. Most importantly, the keys cannot be duplicated with standard components, making this one of the most risk-averse product solutions on the market.

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# Field-Terminated Keyed Solutions Cables



## 1 Select fiber count.

Standard offerings:

002 006 012 024  
004 008 018

## 2 Select fiber code.

K = 62.5  $\mu$ m multimode (OM1)

T = 50  $\mu$ m multimode  
(OM2/OM3/OM4/OM4+)

E = Single-mode (OS2)  
Corning® SMF-28e+® fiber

Z = Single-mode (OS2)  
Corning® SMF-28® Ultra fiber

## 3 Defines cable type.

8 = MIC® cable (standard)

## 4 Defines outer jacket.

1 = Riser (MIC)

8 = Plenum (MIC)

## 5 Defines fiber placement.

3 = Standard

## 6 Select length markings.

5 = Markings in ft with colored  
jacket (fiber count < 12)

6 = Markings in m with colored  
jacket (fiber count < 12)

7 = Markings in ft with colored  
jacket (fiber count  $\geq$  12)

8 = Markings in m with colored  
jacket (fiber count  $\geq$  12)

## 7 Defines tensile strength.

1 = See specifications

## 8 Select performance option code.

30 = 62.5  $\mu$ m multimode (OM1)

31 = 50  $\mu$ m multimode (OM2)

80 = 50  $\mu$ m multimode (OM3)

90 = 50  $\mu$ m multimode (OM4)

91 = 50  $\mu$ m multimode (OM4+)

31 = Single-mode (OS2)

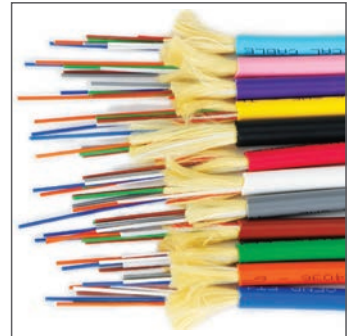
(Maximum attenuation  
0.65/0.65/0.5 dB/km)

## 9 Defines cable type.

- = MIC cable (standard)

## 10 Select special manufacturing and color code.\*

Please see below for selection



### \*Color Codes for Selection 10

#### Non-Armored

AQ = Aqua

BR = Brown

GR = Green

BK = Black

OR = Orange

RS = Rose

RD = Red

SL = Slate

BL = Blue

VI = Violet

WH = White

YL = Yellow

#### Interlocking Armored

AA = Aqua

AB = Brown

AG = Green

AK = Black

AO = Orange

AP = Rose

AR = Red

AS = Slate

AU = Blue

AV = Violet

AW = White

AY = Yellow

Note: Armored available upon request, please contact Customer Care at 1-800-743-2675 or [naftacs@corning.com](mailto:naftacs@corning.com).

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# Field-Terminated Keyed Solutions

## Reel in a Box — Zipcord

### Ordering Information

0	0	2	-	<input type="text"/>	5	<input type="text"/>	-	3	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	-	<input type="text"/>	<input type="text"/>
1			2			3	4	5			6	7	8	9	

**1** Defines fiber count.  
002 = 2-fiber

**2** Select fiber code.  
K = 62.5 μm multimode (OM1)  
T = 50 μm multimode (OM2/OM3/OM4/OM4+)  
E = Single-mode (OS2)  
Corning® SMF-28e+® fiber  
Z = Single-mode (OS2)  
Corning® SMF-28® Ultra fiber

**3** Defines cable type.  
5 = Zipcord

**4** Defines outer jacket.  
1 = Riser  
8 = Plenum

**5** Defines fiber placement and markings.  
31 = Zipcord cable, 2-fiber, ft markings

**6** Select cable outside diameter.  
1 = 2.8 mm  
3 = 2.0 mm  
4 = 1.6 mm

**7** Select performance option code.  
30 = 62.5 μm multimode (OM1)  
31 = 50 μm multimode (OM2)  
80 = 50 μm multimode (OM3)  
90 = 50 μm multimode (OM4)  
91 = 50 μm multimode (OM4+)  
31 = Single-mode (OS2)  
*(Maximum attenuation 0.65/0.65/0.5 dB/km)*

**8** Defines cable type.  
- = Zipcord

**9** Select reel length.  
B1 = 500 ft (150 m)  
B2 = 1,000 ft (300 m)  
B3 = 1,500 ft (450 m)  
B4 = 2,000 ft (600 m)

*Note: The minimum order quantity (MOQ) requirements for Reel in a Box zipcord cables are 2,000 ft of any one color. These may not be split up between boxes.*



*Note: Contact Customer Care, call 1-800-743-2675*

*1) to order color options, part number provided at time of quote.*

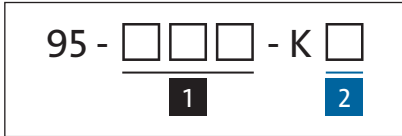
*2) to order longer/other length options.*

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# Field-Terminated Keyed Solutions

## UniCam® LC Connectors

### LC Keyed Connectors



**1** Select fiber type.

- 000 = 62.5  $\mu$ m multimode (OM1)
- 050 = 50  $\mu$ m multimode (OM2)
- 05X = 50  $\mu$ m multimode (OM3/OM4/OM4+)
- 200 = Single-mode (OS2)

**2** Select connector color.

- |            |            |
|------------|------------|
| N = Blue   | R = Red    |
| E = Orange | Y = Yellow |
| G = Green  | B = Black  |
| S = Slate  | V = Violet |



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# Field-Terminated Keyed Solutions

## Closet Connector Housing (CCH) | Non-Shuttered LC Adapter Panels

### Keyed to Non-Keyed

CCH - CP  -

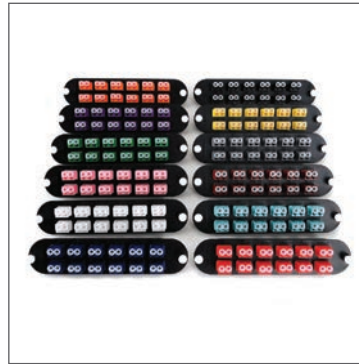
**1** **2**

**1** Select fiber count.

- 06 = 6-fiber (three duplex adapters)
- 08 = 8-fiber (four duplex adapters)
- 12 = 12-fiber (six duplex adapters)
- 16 = 16-fiber (eight duplex adapters)
- 24 = 24-fiber (12 duplex adapters)

**2** Select LC adapter color.

- LE = Blue      LA = Red
- LH = Orange    LF = Black
- LB = Green     LD = Yellow
- LL = Brown     LK = Violet
- LG = Slate     LN = Rose
- LM = White     LP = Aqua



### Keyed to Keyed

CCH - CP  -

**1** **2**

**1** Select fiber count.

- 06 = 6-fiber (three duplex adapters)
- 08 = 8-fiber (four duplex adapters)
- 12 = 12-fiber (six duplex adapters)
- 16 = 16-fiber (eight duplex adapters)
- 24 = 24-fiber (12 duplex adapters)

**2** Select LC adapter color.

- K1 = Blue      K5 = Red
- KH = Orange    KK = Black
- KD = Green     K9 = Yellow
- KN = Brown    KM = Violet
- KL = Slate     KQ = Rose
- KP = White     KR = Aqua

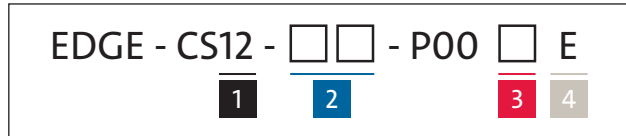


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# Field-Terminated Keyed Solutions

## EDGE™ Solutions | Non-Shuttered LC Splice Cassette

### Keyed to Non-Keyed



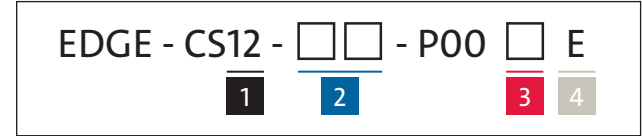
**1** Fiber count.  
12 = 12-fiber

**2** Select LC adapter color.  
AG = Blue    AH = Red  
AM = Orange    AN = Black  
AK = Green    AJ = Yellow  
AQ = Brown    AV = Violet  
AP = Slate    AT = Rose  
AS = White    AR = Aqua

**3** Fiber type.  
Q = 50 μm multimode (OM4)  
T = 50 μm multimode (OM3)  
R = Single-mode (OS2)

**4** Splicing type.  
E = Single-fiber splicing

### Keyed to Keyed



**1** Fiber count.  
12 = 12-fiber

**2** Select LC adapter color.  
K1 = Blue    K5 = Red  
KH = Orange    KK = Black  
KD = Green    K9 = Yellow  
KN = Brown    KM = Violet  
KL = Slate    KQ = Rose  
KP = White    KR = Aqua

**3** Fiber type.  
Q = 50 μm multimode (OM4)  
T = 50 μm multimode (OM3)  
R = Single-mode (OS2)

**4** Splicing type.  
E = Single-fiber splicing

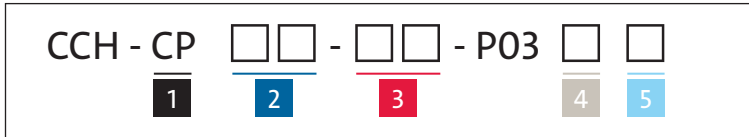


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# Field-Terminated Keyed Solutions

## Closet Connector Housing (CCH) | Non-Shuttered LC Pigtailed Adapter Panels

### Keyed to Non-Keyed



**1** Select module or panel.

CP = Panel

**2** Select fiber count.

06 = 6-fiber  
08 = 8-fiber  
12 = 12-fiber  
16 = 16-fiber  
24 = 24-fiber

**3** Select LC adapter style/color.

LE = Blue	LA = Red
LH = Orange	LF = Black
LB = Green	LD = Yellow
LL = Brown	LK = Violet
LG = Slate	LN = Rose
LM = White	LP = Aqua

**4** Select fiber type.

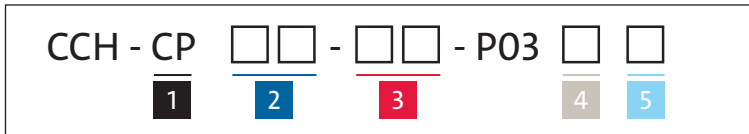
K = 62.5  $\mu$ m multimode (OM1)  
C = 50  $\mu$ m multimode (OM2)  
S = 50  $\mu$ m multimode (OM4)  
R = Single-mode Corning<sup>®</sup> SMF-28e+<sup>®</sup> (OS2)

**5** Select cable type.

H = MIC<sup>®</sup> cable subunit  
(standard fiber cable option)  
J = Ribbon fiber



### Keyed to Keyed



**1** Select module or panel.

CP = Panel

**2** Select fiber count.

06 = 6-fiber  
08 = 8-fiber  
12 = 12-fiber  
16 = 16-fiber  
24 = 24-fiber

**3** Select LC adapter style/color.

K1 = Blue	K5 = Red
KH = Orange	KK = Black
KD = Green	K9 = Yellow
KN = Brown	KM = Violet
KL = Slate	KQ = Rose
KP = White	KR = Aqua

**4** Select fiber type.

K = 62.5  $\mu$ m multimode (OM1)  
C = 50  $\mu$ m multimode (OM2)  
S = 50  $\mu$ m multimode (OM4)  
R = Single-mode SMF-28e+ (OS2)

**5** Select cable type.

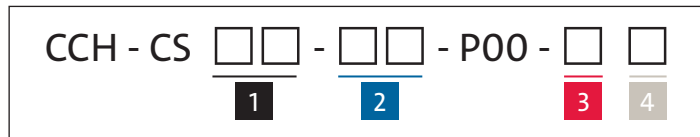
H = MIC cable subunit  
(standard fiber cable option)  
J = Ribbon fiber

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# Field-Terminated Keyed Solutions

## Closet Connector Housing (CCH) | Non-Shuttered LC Pigtailed Splice Cassettes

### Keyed to Non-Keyed



#### 1 Select fiber count.

06 = 6-fiber  
08 = 8-fiber  
12 = 12-fiber  
16 = 16-fiber  
24 = 24-fiber

#### 3 Select fiber type.

K = 62.5  $\mu$ m multimode (OM1)  
B = 50  $\mu$ m multimode (OM2)  
T = 50  $\mu$ m multimode (OM3)  
Q = 50  $\mu$ m multimode (OM4)  
R = Single-mode (OS2)

#### 2 Select LC adapter style/color.

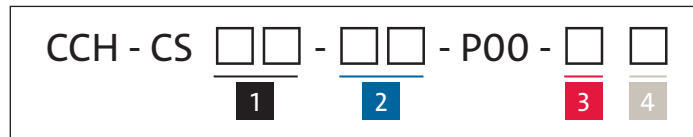
LE = Blue LA = Red  
LH = Orange LF = Black  
LB = Green LD = Yellow  
LL = Brown LK = Violet  
LG = Slate LN = Rose  
LM = White LP = Aqua

#### 4 Select splicing type.

E = Single-fiber splicing  
J = Ribbon splicing (only for fiber counts of 12 or 24)



### Keyed to Keyed



#### 1 Select fiber count.

06 = 6-fiber  
08 = 8-fiber  
12 = 12-fiber  
16 = 16-fiber  
24 = 24-fiber

#### 3 Select fiber type.

K = 62.5  $\mu$ m multimode (OM1)  
B = 50  $\mu$ m multimode (OM2)  
T = 50  $\mu$ m multimode (OM3)  
Q = 50  $\mu$ m multimode (OM4)  
R = Single-mode (OS2)

#### 2 Select LC adapter style/color.

K1 = Blue K5 = Red  
KH = Orange KK = Black  
KD = Green K9 = Yellow  
KN = Brown KM = Violet  
KL = Slate KQ = Rose  
KP = White KR = Aqua

#### 4 Select splicing type.

E = Single-fiber splicing  
J = Ribbon splicing (only for fiber counts of 12 or 24)



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# Field-Terminated Keyed Solutions

## Wall-Plate Outlets (WLL) Single-Gang | Non-Shuttered, Loaded LC Adapters

### Keyed to Non-Keyed

WLL A	Port	1	2	3	4	5	6
	<input type="checkbox"/> - <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

#### 1 Select number of ports and orientation.

A = 1, straight    M = 1, angled  
B = 2, straight    N = 2, angled  
C = 3, straight    P = 4, angled  
D = 4, straight  
E = 6, straight

#### 2 Select LC adapter style/color.

LE = Blue    LA = Red  
LH = Orange    LF = Black  
LB = Green    LD = Yellow  
LL = Brown    LK = Violet  
LG = Slate    LN = Rose  
LM = White    LP = Aqua



### Keyed to Keyed

WLL A	Port	1	2	3	4	5	6
	<input type="checkbox"/> - <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

#### 1 Select number of ports and orientation.

A = 1, straight    M = 1, angled  
B = 2, straight    N = 2, angled  
C = 3, straight    P = 4, angled  
D = 4, straight  
E = 6, straight




#### 2 Select LC adapter style/color.

K1 = Blue    K5 = Red  
KH = Orange    KK = Black  
KD = Green    K9 = Yellow  
KN = Brown    KM = Violet  
KL = Slate    KQ = Rose  
KP = White    KR = Aqua

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# Field-Terminated Keyed Solutions

## Adapter Compatibility Matrix

Adapter Type	Housing Type		
	Workstation Multimedia Outlet (WMO)	Wall-Plate Outlets (WLL)	Closet Connector Housing (CCH) LC Adapter Panels
Keystone with Adapter 	Not Compatible	Compatible	Not Compatible
WMO Panel 	Compatible	Not Compatible	Not Compatible
Adapters 	Not Compatible	Not Compatible	Compatible

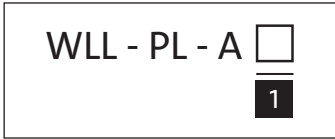
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# Field-Terminated Keyed Solutions

## Wall-Plate Outlets (WLL)

### Single-Gang Wall-Plate – White



**1** Select number of ports and orientation.

- A = 1, straight      M = 1, angled
- B = 2, straight      N = 2, angled
- C = 3, straight      P = 4, angled
- D = 4, straight
- E = 6, straight

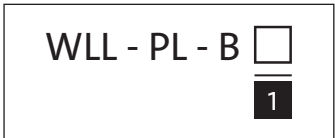
*Note: Individual (non-loaded) wall-plates ship with blanks for half of the available ports, e.g., a four-port wall-plate will ship with two blanks*



*Note: Order keystone adapters separately. Refer to Adapter Compatibility Matrix on page 40 for compatibility guidance.*

*Note: Adapter not included.*

### Double-Gang Wall-Plate – White



**1** Select number of ports and orientation.

- G = 12, straight      Q = 8, angled

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# Field-Terminated Keyed Solutions

## Wall-Plate Outlets (WLL) | Non-Shuttered, LC Keystone Adapters

### Keyed to Keyed

WLL - KS -    
**1**

**1** Select LC adapter color.

K1 = Blue	K5 = Red
KH = Orange	KK = Black
KD = Green	K9 = Yellow
KN = Brown	KM = Violet
KL = Slate	KQ = Rose
KP = White	KR = Aqua
00 = Blank	



*Note: Refer to Adapter Compatibility Matrix on page 40 for compatibility guidance.*

### Keyed to Non-Keyed

WLL - KS -    
**1**

**1** Select LC adapter color.

LE = Blue	LA = Red
LH = Orange	LF = Black
LB = Green	LD = Yellow
LL = Brown	LK = Violet
LG = Slate	LN = Rose
LM = White	LP = Aqua
00 = Blank	

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# Field-Terminated Keyed Solutions

## Workstation Multimedia Outlet (WMO) Housing



**1** Select housing color.

- 35 = Beige
- 85 = White



*Note: Order WMO adapters separately. Refer to Adapter Compatibility Matrix on page 40 for compatibility guidance.*

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# Field-Terminated Keyed Solutions

## Workstation Multimedia Outlets (WMO) | Non-Shuttered LC Adapters

### Keyed to Non-Keyed

WMO - CPO  -  -

*Panels Only*

**1**      **2**      **3**

- 1** Select number of fiber connections per panel.  
1 = 1-fiber connection  
2 = 2-fiber connections  
4 = 4-fiber connections  
(SC duplex, LC duplex)

- 2** Select LC panel color.
- |             |             |
|-------------|-------------|
| LE = Blue   | LA = Red    |
| LH = Orange | LF = Black  |
| LB = Green  | LD = Yellow |
| LL = Brown  | LK = Violet |
| LG = Slate  | LN = Rose   |
| LM = White  | LP = Aqua   |

- 3** Select adapter color.  
35 = Beige  
85 = White



### Keyed to Keyed

WMO - CPO  -  -

*Panels Only*

**1**      **2**      **3**

- 1** Select number of fiber connections per panel.  
1 = 1-fiber connection  
2 = 2-fiber connections  
4 = 4-fiber connections  
(SC duplex, LC duplex)

- 2** Select LC panel color.
- |             |             |
|-------------|-------------|
| K1 = Blue   | K5 = Red    |
| KH = Orange | KK = Black  |
| KD = Green  | K9 = Yellow |
| KN = Brown  | KM = Violet |
| KL = Slate  | KQ = Rose   |
| KP = White  | KR = Aqua   |

- 3** Select adapter color.  
35 = Beige  
85 = White



*Note: Refer to Adapter Compatibility Matrix on page 40 for compatibility guidance.*

# Field-Terminated Keyed Solutions

## Non-Shuttered LC Duplex Adapters

### Keyed to Keyed

ADP - KDLC - CC  RF - CLS

**1**

**1** Select adapter color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua



*Note: Refer to Adapter Compatibility Matrix on page 40 for compatibility guidance.*

### Keyed to Non-Keyed

ADP - KDLC - CC  RF - CLX

**1**

**1** Select adapter color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

*Note: These adapters are not compatible with WLL wall-plates or WMO outlets.*



*Note: Refer to Adapter Compatibility Matrix on page 40 for compatibility guidance.*

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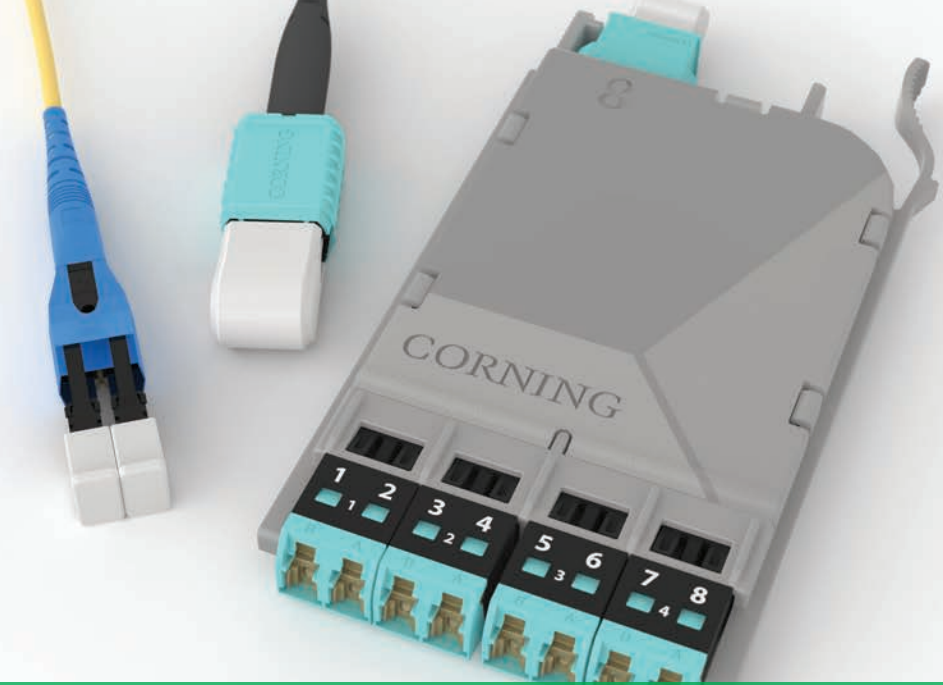


# Preterminated Non-Keyed Solutions

Our EDGE8® and EDGE™ solutions have become an integral part of the secure environment. Providing the user 12 color-coded options for networks, the MTP® and LC solutions provide added flexibility and identification of networks.

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**Now available** with  
select EDGE/EDGE8  
Preterminated  
Non-Keyed Solutions!



## Corning takes care of the cleaning process for you!

As a leader in optical fiber and connectivity, Corning understands the value of clean connectors. That's why we developed a new factory cleaning and sealing process, Corning® CleanAdvantage™ technology, ensuring a pristine end face upon first use for all our EDGE™ and EDGE8® solutions. So, go ahead and uncap that CleanAdvantage connector and connect with confidence.



### Save up to **17%** install time

No need for cleaning or visual inspection before the first install.



### Save up to **95%** on consumables

No cleaning pens, cassettes, and wipes necessary.



### **Minimizes** debris transfer

Reduces the risk of debris transfer on the end face, minimizes signal degradation.

EDGE™  
EDGE8®

### **Standardized** offering

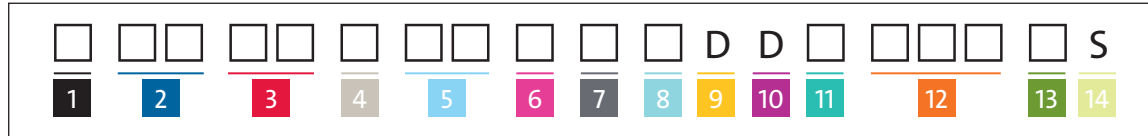
High density paired with high performance at no extra cost.

Learn more at [corning.com/cleanadvantage](https://corning.com/cleanadvantage)

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# Preterminated Non-Keyed Solutions

## EDGE8® Solutions | MTP® Trunks



### 1 Select grip.

G = Grip one end  
Z = No grip

### 2 Select MTP® connector.

E5 = MTP 8-fiber (pinned), multimode  
E7 = MTP 8-fiber (pinned), single-mode

### 3 Select MTP connector.

E5 = MTP 8-fiber (pinned), multimode  
E7 = MTP 8-fiber (pinned), single-mode

### 4 Select MTP connector color. (Color applies to both ends)

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 5 Select fiber count.

08 = 8-fiber	48 = 48-fiber
16 = 16-fiber	72 = 72-fiber
24 = 24-fiber	96 = 96-fiber
32 = 32-fiber	E4 = 144-fiber

### 6 Select fiber type.

T = 50 μm multimode (OM3)  
Q = 50 μm multimode (OM4)  
G = Single-mode Ultra (OS2)

### 7 Select cable type.

P = Plenum non-armored  
A = Plenum BX armored

### 8 Select jacket color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 9 Defines leg length.

D = 33-in legs

*Note: Furcation legs are color coded by fiber type*

### 10 Defines leg length.

D = 33-in legs

*Note: Furcation legs are color coded by fiber type*

### 11 Select wiring/polarity.

U = Universal  
P = Straight-through

### 12 Select cable length.

005-999 ft

*(1-ft increments measured from furcation plug to furcation plug)*

002-300 m

*(1-m increments measured from furcation plug to furcation plug)*

*Note: Longer lengths available upon request*

### 13 Select unit of measure.

F = Feet  
M = Meters

### 14 Defines suffix.

S = Secure

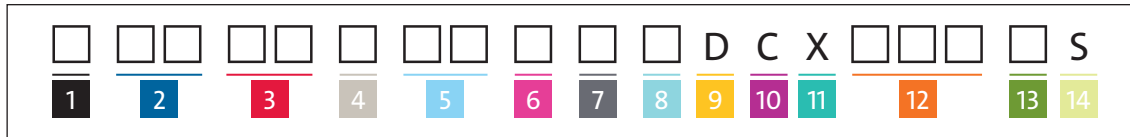


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# Preterminated Non-Keyed Solutions

## EDGE8® Solutions | MTP® Extender Trunks



### 1 Select grip.

G = Grip one end  
Z = No grip

### 2 Select MTP® connector.

E5 = MTP 8-fiber (pinned), multimode  
E7 = MTP 8-fiber (pinned), single-mode

### 3 Select MTP connector.

E6 = MTP 8-fiber (non-pinned), multimode  
E8 = MTP 8-fiber (non-pinned), single-mode

### 4 Select MTP connector color. (Color applies to both ends)

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 5 Select fiber count.

08 = 8-fiber	48 = 48-fiber
16 = 16-fiber	72 = 72-fiber
24 = 24-fiber	96 = 96-fiber
32 = 32-fiber	E4 = 144-fiber

### 6 Select fiber type.

T = 50 μm multimode (OM3)  
Q = 50 μm multimode (OM4)  
G = Single-mode Ultra (OS2)

### 7 Select cable type.

P = Plenum non-armored  
A = Plenum BX armored

### 8 Select jacket color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 9 Defines leg length.

D = 33-in legs

### 10 Defines leg length.

C = 60-in legs

*Note: Furcation legs are color coded by fiber type*

### 11 Defines wiring/polarity.

X = Extender trunk (straight-through)

### 12 Select cable length.

005-999 ft  
*(1-ft increments measured from furcation plug to furcation plug)*

002-300 m  
*(1-m increments measured from furcation plug to furcation plug)*

*Note: Longer lengths available upon request*

### 13 Select unit of measure.

F = Feet  
M = Meters

### 14 Defines suffix.

S = Secure



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# Preterminated Non-Keyed Solutions

## EDGE8® Solutions | MTP® Hybrid Trunks



### 1 Select grip.

G = Grip one end  
Z = No grip

### 2 Select MTP® connector.

E5 = MTP 8-fiber (pinned), multimode  
E7 = MTP 8-fiber (pinned), single-mode

### 3 Select LC connector.

79 = LC uniboot, multimode  
78 = LC uniboot, single-mode

### 4 Select MTP and LC connector color. (Color applies to both ends)

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 5 Select fiber count.

08 = 8-fiber	48 = 48-fiber
16 = 16-fiber	72 = 72-fiber
24 = 24-fiber	96 = 96-fiber
32 = 32-fiber	E4 = 144-fiber

### 6 Select fiber type.

T = 50 µm multimode (OM3)  
Q = 50 µm multimode (OM4)  
G = Single-mode Ultra (OS2)

### 7 Select cable type.

P = Plenum non-armored

### 8 Select jacket color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 9 Defines leg length.

D = 33-in legs

*Note: Furcation legs are color coded by fiber type*

### 10 Select leg length.

K = 24-in  
L = 36-in  
M = 48-in  
N = 60-in  
P = 72-in

*Note: Furcation legs are color coded by fiber type*

### 11 Defines wiring/polarity.

W = Universal hybrid

### 12 Select cable length.

005-999 ft  
(1-ft increments measured from furcation plug to furcation plug)

002-300 m  
(1-m increments measured from furcation plug to furcation plug)

*Note: Longer lengths available upon request*

### 13 Select unit of measure.

F = Feet  
M = Meters

### 14 Defines suffix.

S = Secure



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# Preterminated Non-Keyed Solutions

## EDGE8® Solutions | MTP® Hybrid Extender Trunks



### 1 Select grip.

G = Grip one end  
Z = No grip

### 2 Select MTP® connector.

E6 = MTP 8-fiber (non-pinned), multimode  
E8 = MTP 8-fiber (non-pinned), single-mode

### 3 Select LC connector.

79 = LC uniboot, multimode  
78 = LC uniboot, single-mode

### 4 Select MTP and LC connector color. (Color applies to both ends)

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 5 Select fiber count.

08 = 8-fiber	48 = 48-fiber
16 = 16-fiber	72 = 72-fiber
24 = 24-fiber	96 = 96-fiber
32 = 32-fiber	E4 = 144-fiber

### 6 Select fiber type.

T = 50 µm multimode (OM3)  
Q = 50 µm multimode (OM4)  
G = Single-mode Ultra (OS2)

### 7 Select cable type.

P = Plenum non-armored

### 8 Select jacket color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 9 Defines leg length.

C = 60-in legs

*Note: Furcation legs are color coded by fiber type*

### 10 Select leg length.

K = 24-in  
L = 36-in  
M = 48-in  
N = 60-in  
P = 72-in

*Note: Furcation legs are color coded by fiber type*

### 11 Defines wiring/polarity.

Z = Hybrid extender

### 12 Select cable length.

005-999 ft  
*(1-ft increments measured from furcation plug to furcation plug)*

002-300 m  
*(1-m increments measured from furcation plug to furcation plug)*

*Note: Longer lengths available upon request*

### 13 Select unit of measure.

F = Feet  
M = Meters

### 14 Defines suffix.

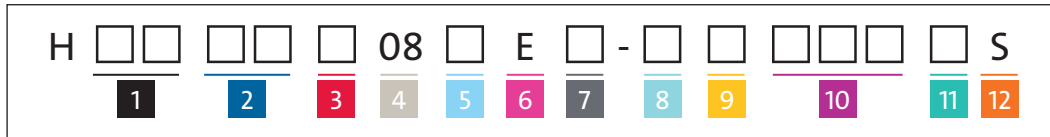
S = Secure



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# Preterminated Non-Keyed Solutions

## EDGE8® Solutions | MTP® to LC Harness



- 1 Select MTP® connector.**  
 E5 = MTP 8-fiber (pinned), multimode  
 E7 = MTP 8-fiber (pinned), single-mode  
 E6 = MTP 8-fiber (non-pinned), multimode  
 E8 = MTP 8-fiber (non-pinned), single-mode

- 2 Select LC connector.**  
 79 = LC uniboot, multimode  
 78 = LC uniboot, single-mode

- 3 Select MTP and LC connector color.**  
 (Color applies to both ends)  
 N = Blue      R = Red  
 E = Orange    B = Black  
 G = Green     Y = Yellow  
 K = Brown     V = Violet  
 S = Slate      P = Rose  
 W = White     A = Aqua

- 4 Defines fiber count.**  
 08 = 8-fiber
- 5 Select fiber type.**  
 T = 50 μm multimode (OM3)  
 Q = 50 μm multimode (OM4)  
 G = Single-mode Ultra (OS2)

- 6 Select cable type.**  
 E = Plenum interconnect

- 7 Select jacket color.**  
 N = Blue      R = Red  
 E = Orange    B = Black  
 G = Green     Y = Yellow  
 K = Brown     V = Violet  
 S = Slate      P = Rose  
 W = White     A = Aqua

- 8 Select leg length.**  
 J = 12-in  
 K = 24-in  
 L = 36-in  
 M = 48-in  
 N = 60-in  
 P = 72-in
- Note: Furcation legs are color coded by fiber type*

- 9 Select wiring/polarity.**  
 A = Type A  
 B = Type B

- 10 Select cable length.**  
 003-200 ft  
 (1-ft increments measured from MTP to furcation plug and does not include leg length)
- 001-060 m  
 (1-m increments measured from MTP to furcation plug and does not include leg length)

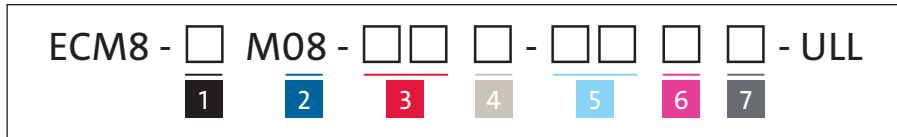
- 11 Select unit of measure.**  
 F = Feet  
 M = Meters
- 12 Defines suffix.**  
 S = Secure



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# Preterminated Non-Keyed Solutions

## EDGE8® Solutions | MTP® to Shuttered LC Duplex Modules



### 1 Select wiring/polarity.

U = Universal  
R = Straight-through

### 2 Defines fiber count.

08 = 8-fiber

### 3 Select LC connector.

05 = LC duplex, multimode  
04 = LC duplex, single-mode

### 4 Select LC connector color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 5 Select MTP® connector.

E6 = MTP 8-fiber (non-pinned) multimode  
E8 = MTP 8-fiber (non-pinned) single-mode

### 6 Select MTP connector color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 7 Select fiber type.

Q = 50 µm multimode (OM4)  
G = Single-mode Ultra (OS2)



Note: Custom configurations with multiple LC adapter colors can be available upon request. Please contact Customer Care for these configurations.

# Preterminated Non-Keyed Solutions

## EDGE8® Solutions | MTP® to Shuttered LC Port Breakout Modules

ECM8 -    -     E  B -

1 2 3 4 5 6 7 8 9 10

**1 Select LC connector.**  
05 = LC duplex, single-mode  
04 = LC duplex, multimode

**2 Select LC connector color.**  
N = Blue      R = Red  
E = Orange    B = Black  
G = Green      Y = Yellow  
K = Brown      V = Violet  
S = Slate      P = Rose  
W = White      A = Aqua

**3 Select MTP® connector.**  
E6 = MTP, 8-fiber (non-pinned), multimode  
E8 = MTP, 8-fiber (non-pinned), single-mode

**4 Select MTP connector color.**  
N = Blue      R = Red  
E = Orange    B = Black  
G = Green      Y = Yellow  
K = Brown      V = Violet  
S = Slate      P = Rose  
W = White      A = Aqua

**5 Select fiber type.**  
Q = 50 µm multimode (OM4)  
G = Single-mode Ultra (OS2)

**6 Select cable type.**  
E = Plenum interconnect

**7 Select jacket color.**  
N = Blue      R = Red  
E = Orange    B = Black  
G = Green      Y = Yellow  
K = Brown      V = Violet  
S = Slate      P = Rose  
W = White      A = Aqua

**8 Select polarity.**  
B = Type B

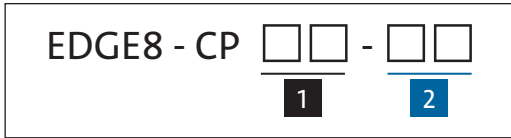
**9 Select cable length.**  
003-075 ft  
*(1-ft increments measured from MTP to back of module)*  
  
001-025 m  
*(1-m increments measured from MTP to back of module)*

**10 Select unit of measure.**  
F = Feet  
M = Meters



# Preterminated Non-Keyed Solutions

## EDGE8® Solutions | Shuttered Reverse Polarity MTP® Adapter Panels\*

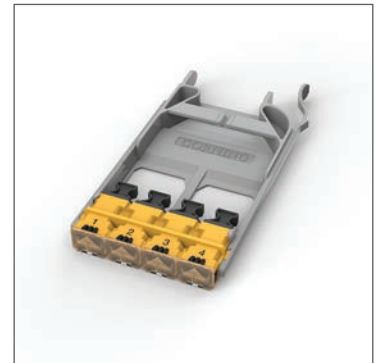
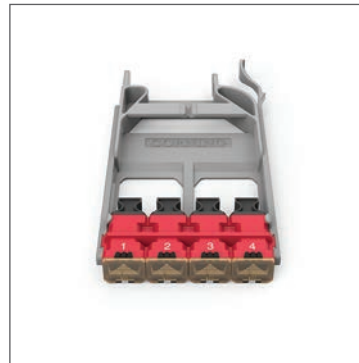
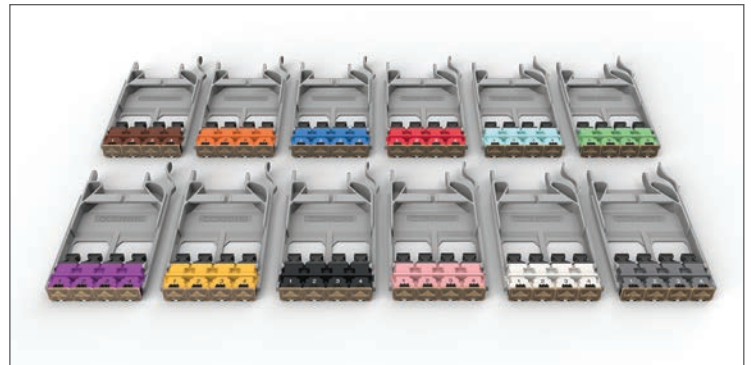


**1** Select fiber count.

- 08 = 8-fiber
- 16 = 16-fiber
- 24 = 24-fiber
- 32 = 32-fiber

**2** Select MTP® adapter color.

- V6 = Blue
- V9 = Orange
- V4 = Green
- VB = Brown
- V7 = Slate
- VC = White
- V2 = Red
- V1 = Black
- VE = Yellow
- V8 = Violet
- VF = Rose
- V3 = Aqua



\*Not available with Corning® CleanAdvantage™ Technology at this time.

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# Preterminated Non-Keyed Solutions

## EDGE™ 4x4 Mesh Modules\*

The multiclassification mesh solution addresses the complexities associated with deploying secure communications cabling to the workstation. It utilizes the innovative mesh module to consolidate multiple disparate security enclave cables into one cable which can be run to a workstation while maintaining network and classification separation. The 32-fiber mesh module takes 2 fibers from four specified network classification input trunk cables and transitions them to one output trunk cable. This output trunk cable then distributes the four specified networks to end users.



Part Number	Adapter Type Front	Adapter Color Front	Adapter Type Back	Fiber Category
EMM-MM32-9393Q	Shuttered MTP® (pinned)	Aqua	MTP (Pinned)	50 µm Multimode (OM4)
EMM-MM32-9375Q	Shuttered MTP (pinned)	Aqua	MTP (Non-pinned)	50 µm Multimode (OM4)
EMM-SM32-8989G	Shuttered MTP (pinned)	Black	MTP (Pinned)	Single-mode (OS2)
EMM-SM32-8990G	Shuttered MTP (pinned)	Black	MTP (Non-pinned)	Single-mode (OS2)

\*Not available with Corning® CleanAdvantage™ Technology at this time.

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# Preterminated Non-Keyed Solutions

## EDGE8® Solutions | Shuttered LC Adapter Panels\*

EMOD8 - CP 08 -

**1**

### **1** Select LC adapter color.

AE = Blue	DC = Red
DH = Orange	AC = Black
AF = Green	DD = Yellow
DE = Brown	DJ = Violet
DF = Slate	DK = Rose
DG = White	AD = Aqua

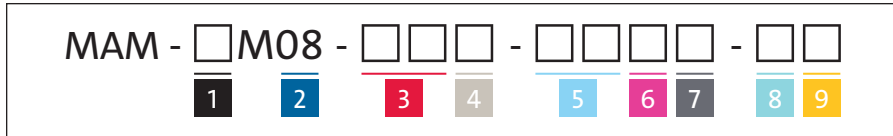


*\*Not available with Corning® CleanAdvantage™ Technology at this time.*

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# Fiber-to-the-Desk Module

## 8-Fiber Non-Keyed Version\*



### 1 Select wiring/polarity.

U = Universal  
R = Straight-through

### 2 Defines fiber count.

08 = 8-fiber

### 3 Select front connector.

*Non-keyed*

05 = LC duplex, multimode  
04 = LC duplex, single-mode

### 4 Select LC connector color.

N = Blue	E = Orange
G = Green	K = Brown
S = Slate	R = Red
B = Black	Y = Yellow
V = Violet	P = Rose
A = Aqua	

### 5 Select MTP® connector.

*Non-keyed*

E6 = MTP (non-pinned), multimode  
E8 = MTP (non-pinned), single-mode

### 6 Select MTP connector color.

N = Blue	E = Orange
G = Green	K = Brown
S = Slate	W = White†
R = Red	B = Black†
Y = Yellow	V = Violet
P = Rose	A = Aqua
Z = Non-keyed LC	

### 7 Select fiber type.

Q = 50 μm multimode (OM4)  
G = Single-mode Ultra (OS2)

### 8 Select module type,

J = Junction box  
F = Floor box

### 9 Select MTP direction.†

D = MTP adapter facing down  
“Blank” = MTP adapter facing up

†Direction is based on looking at the module with port 1 in the upper left.

*\*Not available with Corning® CleanAdvantage™ Technology at this time.*

*Note: Custom configurations with multiple LC adapter colors can be available upon request. Please contact Customer Care at 1-800-743-2675 for these configurations.*



Junction Box, Front



Floor Box, Front

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# Preterminated Non-Keyed Solutions

## EDGE8® Solutions | MTP® Jumpers

J	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	08	<input type="text"/>	E	<input type="text"/>	-	N	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	S
	1	2	3	4	5	6	7	8	9	10	11	12				

- 1 Select MTP® connector.**  
E5 = MTP 8-fiber (pinned), multimode  
E7 = MTP 8-fiber (pinned), single-mode  
E6 = MTP 8-fiber (non-pinned), multimode  
E8 = MTP 8-fiber (non-pinned), single-mode

- 2 Select MTP connector.**  
E5 = MTP 8-fiber (pinned), multimode  
E7 = MTP 8-fiber (pinned), single-mode  
E6 = MTP 8-fiber (non-pinned), multimode  
E8 = MTP 8-fiber (non-pinned), single-mode

- 3 Select MTP connector color.**  
(Color applies to both ends)  
N = Blue      R = Red  
E = Orange    B = Black  
G = Green     Y = Yellow  
K = Brown     V = Violet  
S = Slate      P = Rose  
W = White     A = Aqua

- 4 Defines fiber count.**  
08 = 8-fiber

- 5 Select fiber type.**  
T = 50 μm multimode (OM3)  
Q = 50 μm multimode (OM4)  
G = Single-mode Ultra (OS2)

- 6 Defines cable type.**  
E = Plenum interconnect

- 7 Select jacket color.**  
N = Blue      R = Red  
E = Orange    B = Black  
G = Green     Y = Yellow  
K = Brown     V = Violet  
S = Slate      P = Rose  
W = White     A = Aqua

- 8 Defines furcation length.**  
N = No furcation

- 9 Select wiring/polarity.**  
A = TIA-568 Type-A  
*(straight-through)*  
B = TIA-568 Type-B  
*(MTP flip)*

- 10 Select cable length.**  
003-200 ft  
*(measured in 1-ft increments)*  
001-060 m  
*(measured in 1-m increments)*

- 11 Select unit of measure.**  
F = Feet  
M = Meters

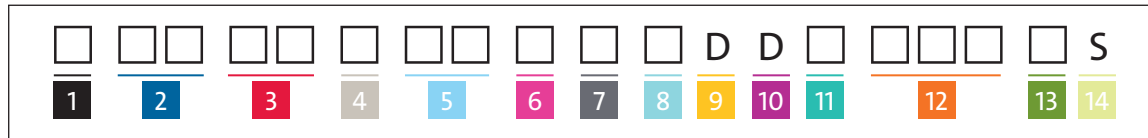
- 12 Defines suffix.**  
S = Secure



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# Preterminated Non-Keyed Solutions

## EDGE™ Solutions | MTP® Trunks



### 1 Select grip.

G = Grip one end  
Z = No grip

### 2 Select MTP® connector.

75 = MTP 12-fiber (non-pinned), multimode  
90 = MTP 12-fiber (non-pinned), single-mode

### 3 Select MTP connector.

75 = MTP 12-fiber (non-pinned), multimode  
90 = MTP 12-fiber (non-pinned), single-mode

### 4 Select MTP connector color. (Color applies to both ends)

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 5 Select fiber count.

12 = 12-fiber	72 = 72-fiber
24 = 24-fiber	96 = 96-fiber
36 = 36-fiber	E4 = 144-fiber
48 = 48-fiber	

### 6 Select fiber type.

T = 50  $\mu$ m multimode (OM3)  
Q = 50  $\mu$ m multimode (OM4)  
G = Single-mode Ultra (OS2)

### 7 Select cable type.

P = Plenum non-armored  
A = Plenum BX armored

### 8 Select jacket color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 9 Defines leg length.

D = 33-in legs

*Note: Furcation legs are color coded by fiber type*

### 10 Defines leg length.

D = 33-in legs

*Note: Furcation legs are color coded by fiber type*

### 11 Select wiring/polarity.

U = Universal  
P = Straight-through

### 12 Select cable length.

005-999 ft

*(1-ft increments measured from furcation plug to furcation plug)*

002-300 m

*(1-m increments measured from furcation plug to furcation plug)*

*Note: Longer lengths available upon request*

### 13 Select unit of measure.

F = Feet  
M = Meters

### 14 Defines suffix.

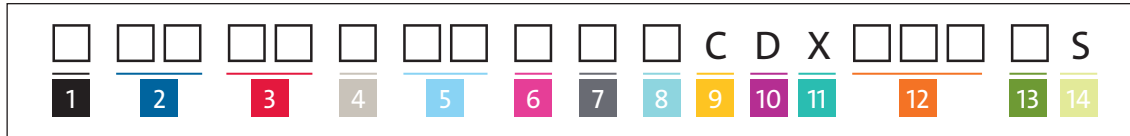
S = Secure



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# Preterminated Non-Keyed Solutions

## EDGE™ Solutions | MTP® Extender Trunks



### 1 Select grip.

G = Grip one end  
Z = No grip

### 2 Select MTP® connector.

93 = MTP 12-fiber (pinned), multimode  
89 = MTP 12-fiber (pinned), single-mode

### 3 Select MTP connector.

75 = MTP 12-fiber (non-pinned), multimode  
90 = MTP 12-fiber (non-pinned), single-mode

### 4 Select MTP connector color. (Color applies to both ends)

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 5 Select fiber count.

12 = 12-fiber	72 = 72-fiber
24 = 24-fiber	96 = 96-fiber
36 = 36-fiber	E4 = 144-fiber
48 = 48-fiber	

### 6 Select fiber type.

T = 50 µm multimode (OM3)  
Q = 50 µm multimode (OM4)  
G = Single-mode Ultra (OS2)

### 7 Select cable type.

P = Plenum non-armored  
A = Plenum BX armored

### 8 Select jacket color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 9 Defines leg length.

C = 60-in legs

### 10 Defines leg length.

D = 33-in legs

*Note: Furcation legs are color coded by fiber type*

### 11 Defines wiring/polarity.

X = Extender trunk (straight-through)

### 12 Select cable length.

005-999 ft  
*(1-ft increments measured from furcation plug to furcation plug)*

002-300 m  
*(1-m increments measured from furcation plug to furcation plug)*

*Note: Longer lengths available upon request*

### 13 Select unit of measure.

F = Feet  
M = Meters

### 14 Defines suffix.

S = Secure



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# Preterminated Non-Keyed Solutions

## EDGE™ Solutions | MTP® Hybrid Trunks



### 1 Select grip.

G = Grip one end  
Z = No grip

### 2 Select MTP® connector.

75 = MTP 12-fiber (non-pinned), multimode  
90 = MTP 12-fiber (non-pinned), single-mode

### 3 Select LC connector.

79 = LC uniboot, multimode  
78 = LC uniboot, single-mode

### 4 Select MTP and LC connector color. (Color applies to both ends)

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 5 Select fiber count.

12 = 12-fiber	72 = 72-fiber
24 = 24-fiber	96 = 96-fiber
36 = 36-fiber	E4 = 144-fiber
48 = 48-fiber	

### 6 Select fiber type.

T = 50  $\mu$ m multimode (OM3)  
Q = 50  $\mu$ m multimode (OM4)  
G = Single-mode Ultra (OS2)

### 7 Select cable type.

P = Plenum non-armored

### 8 Select jacket color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 9 Defines MTP leg length.

D = 33-in legs

*Note: Furcation legs are color coded by fiber type*

### 10 Select LC leg length.

K = 24-in legs  
L = 36-in legs  
M = 48-in legs  
N = 60-in legs  
P = 72-in legs

*Note: Furcation legs are color coded by fiber type*

### 11 Defines wiring/polarity.

W = Universal hybrid

### 12 Select cable length.

005-999 ft  
(1-ft increments measured from furcation plug to furcation plug)

002-300 m  
(1-m increments measured from furcation plug to furcation plug)

*Note: Longer lengths available upon request*

### 13 Select unit of measure.

F = Feet  
M = Meters

### 14 Defines suffix.

S = Secure



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# Preterminated Non-Keyed Solutions

## EDGE™ Solutions | MTP® Hybrid Extender Trunks



### 1 Select grip.

G = Grip one end  
Z = No grip

### 2 Select MTP® connector.

93 = MTP 12-fiber (pinned), multimode  
89 = MTP 12-fiber (pinned), single-mode

### 3 Select LC connector.

79 = LC uniboot, multimode  
78 = LC uniboot, single-mode

### 4 Select MTP and LC connector color. (Color applies to both ends)

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 5 Select fiber count.

12 = 12-fiber	72 = 72-fiber
24 = 24-fiber	96 = 96-fiber
36 = 36-fiber	E4 = 144-fiber
48 = 48-fiber	

### 6 Select fiber type.

T = 50  $\mu$ m multimode (OM3)  
Q = 50  $\mu$ m multimode (OM4)  
G = Single-mode Ultra (OS2)

### 7 Select cable type.

P = Plenum non-armored

### 8 Select jacket color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 9 Defines MTP leg length.

C = 60-in legs

*Note: Furcation legs are color coded by fiber type*

### 10 Select LC leg length.

K = 24-in legs  
L = 36-in legs  
M = 48-in legs  
N = 60-in legs  
P = 72-in legs

*Note: Furcation legs are color coded by fiber type*

### 11 Defines wiring/polarity.

Z = Hybrid extender

### 12 Select cable length.

005-999 ft  
*(1-ft increments measured from furcation plug to furcation plug)*

002-300 m  
*(1-m increments measured from furcation plug to furcation plug)*

*Note: Longer lengths available upon request*

### 13 Select unit of measure.

F = Feet  
M = Meters

### 14 Defines suffix.

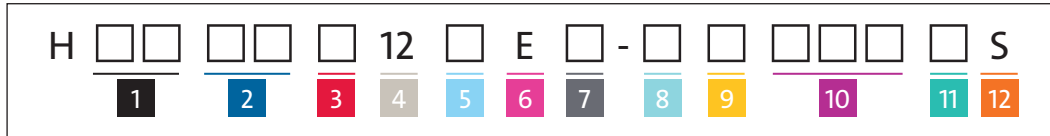
S = Secure



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# Preterminated Non-Keyed Solutions

## EDGE™ Solutions | MTP® to LC Harness



- 1 Select MTP® connector.**  
 93 = MTP 12-fiber (pinned), multimode  
 75 = MTP 12-fiber (non-pinned), multimode  
 89 = MTP 12-fiber (pinned), single-mode  
 90 = MTP 12-fiber (non-pinned), single-mode

- 2 Select LC connector.**  
 79 = LC uniboot, multimode  
 78 = LC uniboot, single-mode

- 3 Select MTP and LC connector color.**  
 (Color applies to both ends)  
 N = Blue      R = Red  
 E = Orange    B = Black  
 G = Green      Y = Yellow  
 K = Brown      V = Violet  
 S = Slate       P = Rose  
 W = White      A = Aqua

- 4 Defines fiber count.**  
 12 = 12-fiber
- 5 Select fiber type.**  
 T = 50 μm multimode (OM3)  
 Q = 50 μm multimode (OM4)  
 G = Single-mode Ultra (OS2)

- 6 Select cable type.**  
 E = Plenum interconnect

- 7 Select jacket color.**  
 N = Blue      R = Red  
 E = Orange    B = Black  
 G = Green      Y = Yellow  
 K = Brown      V = Violet  
 S = Slate       P = Rose  
 W = White      A = Aqua

- 8 Select leg length.**  
 J = 12-in  
 K = 24-in  
 L = 36-in  
 M = 48-in  
 N = 60-in  
 P = 72-in
- Note: Furcation legs are color coded by fiber type*

- 9 Select wiring/polarity.**  
 A = Type A  
 B = Type B

- 10 Select cable length.**  
 003-200 ft  
*(1-ft increments measured from MTP to furcation plug and does not include leg length)*  
 001-060 m  
*(1-m increments measured from MTP to furcation plug and does not include leg length)*

- 11 Select unit of measure.**  
 F = Feet  
 M = Meters
- 12 Defines suffix.**  
 S = Secure



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# Preterminated Non-Keyed Solutions

## LC to LC Trunks\*

Customer Care will provide serialized part number based on attributes below.

**1 Select grip.**  
Grip one end  
No grip

**2 Select LC connector.**  
*Non-keyed*  
LC duplex, multimode  
LC duplex, single-mode

*Keyed*  
LC duplex, multimode  
LC duplex, single-mode

*No Connector*  
Pigtail (available on ribbon interconnect)

**3 Select LC connector.**  
*Non-keyed*  
LC duplex, multimode  
LC duplex, single-mode

*Keyed*  
LC duplex, multimode  
LC duplex, single-mode

**4 Select LC connector color.**  
(Color applies to both ends)

Blue	Red
Orange	Black
Green	Yellow
Brown	Violet
Slate	Rose
White	Aqua

**5 Select fiber count.**

6-fiber	48-fiber
12-fiber	72-fiber
24-fiber	96-fiber
32-fiber	144-fiber

**6 Select fiber type.**  
50  $\mu$ m multimode (OM3)  
50  $\mu$ m multimode (OM4)  
Single-mode Ultra (OS2)

**7 Select cable type.**  
Plenum non-armored

**8 Select jacket color.**

Blue	Red
Orange	Black
Green	Yellow
Brown	Violet
Slate	Rose
White	Aqua

**9 Select leg length.**  
24-in (-0/+4 in)  
36-in (-0/+4 in)  
48-in (-0/+4 in)  
60-in (-0/+4 in)  
72-in (-0/+4 in)  
Pigtail  
*Note: Furcation legs are color coded by fiber type*

**10 Select leg length.**  
24-in (-0/+4 in)  
36-in (-0/+4 in)  
48-in (-0/+4 in)  
60-in (-0/+4 in)  
72-in (-0/+4 in)  
*Note: Furcation legs are color coded by fiber type*

**11 Defines wiring/polarity.**  
Classic trunk

**12 Select cable length.**  
005-999 ft  
*(1-ft increments measured from furcation plug to furcation plug)*  
  
002-300 m  
*(1-m increments measured from furcation plug to furcation plug)*  
*Note: Longer lengths available upon request*

**13 Select unit of measure.**  
Feet  
Meters

**14 Defines suffix.**  
Secure

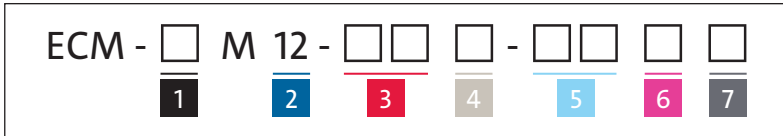
*Note: To contact Customer Care, call 1-800-743-2675.*

*\*Not available with Corning® CleanAdvantage™ Technology at this time.*

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# Preterminated Non-Keyed Solutions

EDGE™ Solutions | MTP® to Shuttered LC Duplex Modules



**1** Select wiring/polarity.

U = Universal  
R = Straight-through

**2** Defines fiber count.

12 = 12-fiber

**3** Select LC connector.

05 = LC duplex, multimode  
04 = LC duplex, single-mode

**4** Select LC connector color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

**5** Select MTP® connector.

93 = MTP, 12-fiber (pinned), multimode  
89 = MTP, 12-fiber (pinned), single-mode

**6** Select MTP connector color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

**7** Select fiber type.

T = 50  $\mu$ m multimode (OM3)  
Q = 50  $\mu$ m multimode (OM4)  
G = Single-mode, Ultra (OS2)

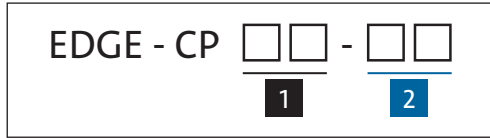


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# Preterminated Non-Keyed Solutions

## EDGE™ Solutions | MTP® Adapter Panels\*

### Non-Shuttered

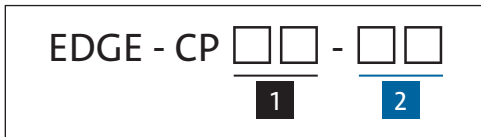


- 1** Select fiber count.
- 12 = One MTP® adapter
  - 24 = Two MTP adapters
  - 48 = Four MTP adapters

- 2** Select color code.
- |             |             |
|-------------|-------------|
| Q4 = Blue   | Q2 = Red    |
| Q5 = Orange | 90 = Black  |
| Q1 = Green  | Q3 = Yellow |
| QA = Brown  | Q6 = Violet |
| Q7 = Slate  | Q9 = Rose   |
| Q8 = White  | E3 = Aqua   |



### Reverse Polarity Shutters



- 1** Select fiber count.
- 24 = 24-fiber hex plex adapter
  - 48 = 48-fiber hex plex adapter
  - 72 = 72-fiber hex plex adapter

- 2** Select color code.
- |             |             |
|-------------|-------------|
| U6 = Blue   | U2 = Red    |
| U9 = Orange | U1 = Black  |
| U4 = Green  | UE = Yellow |
| UB = Brown  | U8 = Violet |
| U7 = Slate  | UF = Rose   |
| UC = White  | U3 = Aqua   |



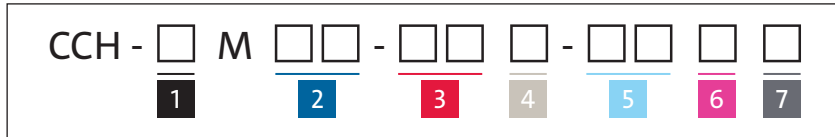
\*Not available with Corning® CleanAdvantage™ Technology at this time.

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# Preterminated Non-Keyed Solutions

Plug & Play™ Systems | Closet Connector Housing (CCH)

MTP® to Shuttered LC Modules\*



**1** Select wiring/polarity.

U = Universal  
R = Straight-through

**2** Select fiber count.

12 = 12-fiber  
24 = 24-fiber

**3** Select LC connector.

05 = LC duplex, multimode  
04 = LC duplex, single-mode

**4** Select LC connector color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

**5** Select MTP® connector.

93 = MTP, 12-fiber (pinned), multimode  
89 = MTP, 12-fiber (pinned), single-mode

**6** Select MTP connector color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

**7** Select fiber type.

T = 50 μm multimode (OM3)  
Q = 50 μm multimode (OM4)  
G = Single-mode Ultra (OS2)



\*Not available with Corning® CleanAdvantage™ Technology at this time.

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# Preterminated Non-Keyed Solutions

## Plug & Play™ Systems | Shuttered Integrated Trunk Modules\*

ITM U - 12 -  -    -   - F

**1** **2** **3** **4** **5** **6** **7**

**1** Defines wiring/polarity.  
U = Universal

**2** Select front LC connector.  
05 = LC duplex, multimode  
04 = LC duplex, single-mode

**3** Select MTP® connector.  
93 = MTP, 12-fiber (pinned), multimode  
89 = MTP, 12-fiber (pinned), single-mode  
75 = MTP, 12-fiber (non-pinned), multimode  
90 = MTP, 12-fiber (non-pinned), single-mode

**4** Select connector color.  
(Color applies to both ends)  
N = Blue R = Red  
E = Orange B = Black  
G = Green Y = Yellow  
K = Brown V = Violet  
S = Slate P = Rose  
W = White A = Aqua

**5** Select fiber type.  
T = 50 μm multimode (OM3)  
Q = 50 μm multimode (OM4)  
G = Single-mode Ultra (OS2)

**6** Select jacket color.  
N = Blue R = Red  
E = Orange B = Black  
G = Green Y = Yellow  
K = Brown V = Violet  
S = Slate P = Rose  
W = White A = Aqua

**7** Select cable length.  
040 = 40 ft  
080 = 80 ft  
120 = 120 ft  
160 = 160 ft  
200 = 200 ft

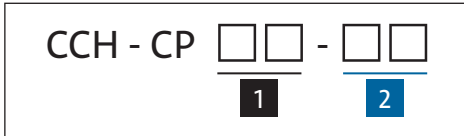


\*Not available with Corning® CleanAdvantage™ Technology at this time.

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# Preterminated Non-Keyed Solutions

## Closet Connector Housing (CCH) | Non-Shuttered MTP® Adapter Panels\*



- 1** Select fiber count.
- 36 = Three MTP adapters
  - 72 = Six MTP adapters
  - 96 = Eight MTP adapters
  - E4 = 12 MTP adapters

- 2** Select MTP® adapter color.
- |             |             |
|-------------|-------------|
| Q4 = Blue   | Q2 = Red    |
| Q5 = Orange | 90 = Black  |
| Q1 = Green  | Q3 = Yellow |
| Q7 = Slate  | Q6 = Violet |
| Q8 = White  | E3 = Aqua   |



\*Not available with Corning® CleanAdvantage™ Technology at this time.

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# Preterminated Non-Keyed Solutions

## Closet Connector Housing (CCH) Plug & Play™ 6x6 Mesh Modules

The multiclassification mesh solution addresses the complexities associated with deploying secure communications cabling to the workstation. It utilizes the innovative mesh module to consolidate multiple disparate security enclave cables into one cable which can be run to a workstation while maintaining network and classification separation. The 72-fiber mesh module takes 2 fibers from six specified network classification input trunk cables and transitions them to one output trunk cable. This output trunk cable then distributes the six specified networks to end users.



EDGE™ Solution 6x6 MTP® Mesh Module  
Installation and Testing

Part Number	Adapter Type Front	Adapter Color Front	Adapter Type Back	Fiber Category
CMM-MM72-9393Q	Standard MTP (pinned)	Aqua Standard	MTP® (Pinned)	50 µm Multimode (OM4)
CMM-MM72-9375Q	Standard MTP (pinned)	Aqua Standard	MTP (Non-pinned)	50 µm Multimode (OM4)
CMM-SM72-8989G	Standard MTP (pinned)	Black Standard	MTP (Pinned)	Single-mode (OS2)
CMM-SM72-8990G	Standard MTP (pinned)	Black Standard	MTP (Non-pinned)	Single-mode (OS2)

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# Preterminated Non-Keyed Solutions

## EDGE™ Fiber-to-the-Desk | MTP® to Shuttered LC Module\*

MAM -  M 12 -   -    -

**1** **2** **3** **4** **5** **6** **7** **8** **9**

### 1 Select wiring/polarity.

U = Universal  
R = Straight-through

### 2 Defines fiber count.

12 = 12-fiber

### 3 Select LC connector.

04 = LC duplex, single-mode  
05 = LC duplex, multimode

### 4 Select LC connector color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 5 Select MTP® connector.

93 = MTP, 12-fiber (pinned), multimode  
89 = MTP, 12-fiber (pinned), single-mode

### 6 Select connector color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

### 7 Select fiber type.

T = 50 µm multimode (OM3)  
Q = 50 µm multimode (OM4)  
G = Single-mode Ultra (OS2)

### 8 Select module type.

J = Junction box  
F = Floor box

*Direction is based on looking at the module with port 1 in the upper left.*

### 9 Select MTP direction.

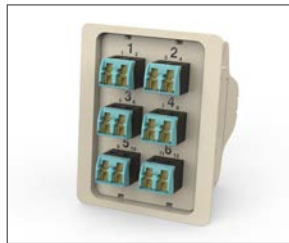
D = MTP adapter facing down  
"Blank" = MTP adapter facing up

*Direction is based on looking at the module with port 1 in the upper left.*

\*Not available with Corning® CleanAdvantage™ Technology at this time.



Junction Box, Front



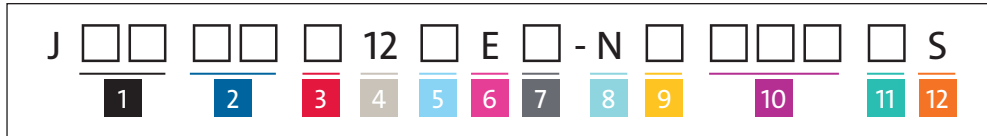
Floor Box, Front

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# Preterminated Non-Keyed Solutions

## EDGE™ Solutions | MTP® Jumpers



- 1 Select MTP® connector.**  
75 = MTP, 12-fiber (non-pinned), multimode  
90 = MTP, 12-fiber (non-pinned), single-mode  
93 = MTP, 12-fiber (pinned), multimode  
89 = MTP, 12-fiber (pinned), single-mode

- 2 Select MTP connector.**  
See options listed above.

- 3 Select connector color.**  
(Color applies to both ends)  
N = Blue      R = Red  
E = Orange    B = Black  
G = Green     Y = Yellow  
K = Brown     V = Violet  
S = Slate      P = Rose  
W = White     A = Aqua

- 4 Defines fiber count.**  
12 = 12-fiber
- 5 Select fiber type.**  
T = 50 µm multimode (OM3)  
Q = 50 µm multimode (OM4)  
G = Single-mode Ultra (OS2)

- 6 Defines cable type.**  
E = Plenum interconnect

- 7 Select jacket color.**  
N = Blue      R = Red  
E = Orange    B = Black  
G = Green     Y = Yellow  
K = Brown     V = Violet  
S = Slate      P = Rose  
W = White     A = Aqua

- 8 Defines furcation length.**  
N = No furcation

- 9 Select wiring/polarity.**  
A = TIA-568 Type-A  
*(straight-through)*  
B = TIA-568 Type-B  
*(MTP flip)*

- 10 Select jumper length.**  
003-200 ft  
*(1-ft increments measured from MTP to MTP)*  
001-060 m  
*(1-m increments measured from MTP to MTP)*

- 11 Select unit of measure.**  
F = Feet  
M = Meters

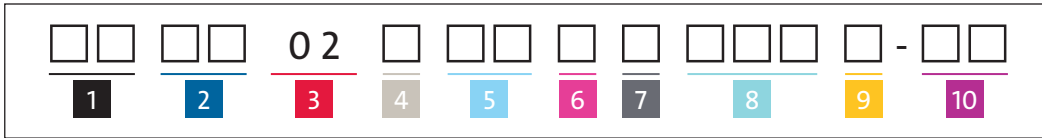
- 12 Defines suffix.**  
S = Secure



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# Preterminated Non-Keyed Solutions

## LC-to-LC Jumpers<sup>†</sup>



**1 Select LC connector.**  
*Standard non-keyed connector*  
 05 = MM LC duplex  
 04 = SM LC UPC duplex

*Secure (12 color options available)*  
*Non-keyed connectors*  
 27 = MM LC duplex  
 91 = SM LC UPC duplex

*Secure (12 color options available)*  
*Keyed connectors*  
 26 = MM keyed LC duplex  
 33 = SM keyed LC UPC duplex  
 00 = No connectors (pigtail)

*Always use the lowest code first when constructing part numbers*

**2 Select LC connector.**  
 See options above.

**3 Select fiber count.**  
 02 = 2-fiber

*Note: To contact Customer Care, call 1-800-743-2675.*

**4 Select fiber type.**  
 T = 50 µm multimode (OM3)  
 Q = 50 µm multimode (OM4)  
 G = Single-mode Ultra (OS2)

**5 Select cable type.**  
 51 = Zipcord riser 2.0 mm  
 58 = Zipcord plenum 2.0 mm

**6 Select LC connector color.**  
 N = Blue      R = Red  
 E = Orange    B = Black  
 G = Green     Y = Yellow  
 K = Brown    V = Violet  
 S = Slate     P = Rose  
 W = White    A = Aqua

**7 Select LC connector color.**  
 N = Blue      R = Red  
 E = Orange    B = Black  
 G = Green     Y = Yellow  
 K = Brown    V = Violet  
 S = Slate     P = Rose  
 W = White    A = Aqua

**8 Select assembly length.**  
 002-250  
*Note: For lengths greater than 999, contact Corning Customer Care*

**9 Select unit of measure.**  
 F = Feet  
 M = Meters

**10 Select cable color.**  
*Nonstandard colors*  
 BL = Blue      RD = Red  
 OR = Orange    BK = Black  
 GR = Green     YL = Yellow  
 BR = Brown    VI = Violet  
 SL = Slate     RS = Rose  
 WH = White    AQ = Aqua

*Standard colors*  
 Multimode (OM1)  
 OR = Orange\*  
 Multimode (OM3/OM4)  
 AQ = Aqua\*  
 Single-mode (OS2)  
 YL = Yellow\*

*\*When choosing a "standard connector" for option 1, you must choose "Z" for connector color for options 6 and 7 and you must choose from one of three standard colors corresponding to the fiber type (Orange, Aqua, or Yellow) in option 10.*

*†Not available with Corning® CleanAdvantage™ Technology at this time.*



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# Preterminated Non-Keyed Solutions

## LC Lockable Uniboot Jumpers

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	02	<input type="text"/>	D	<input type="text"/>	20	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>						<b>5</b>	<b>6</b>		

**1** Select connector one type.

U9 = Multimode LC Uniboot (OM3/OM4)  
U8 = Single-mode LC UPC Uniboot (OS2)

**2** Select connector two type.

U9 = Multimode LC Uniboot (OM3/OM4)  
U8 = Single-mode LC UPC Uniboot (OS2)

**3** Select fiber type.

T = 50  $\mu$ m multimode (OM3)  
Q = 50  $\mu$ m multimode (OM4)  
G = Single-mode Ultra (OS2)

**4** Select flame rate.

1 = Riser  
8 = Plenum

**5** Select length.

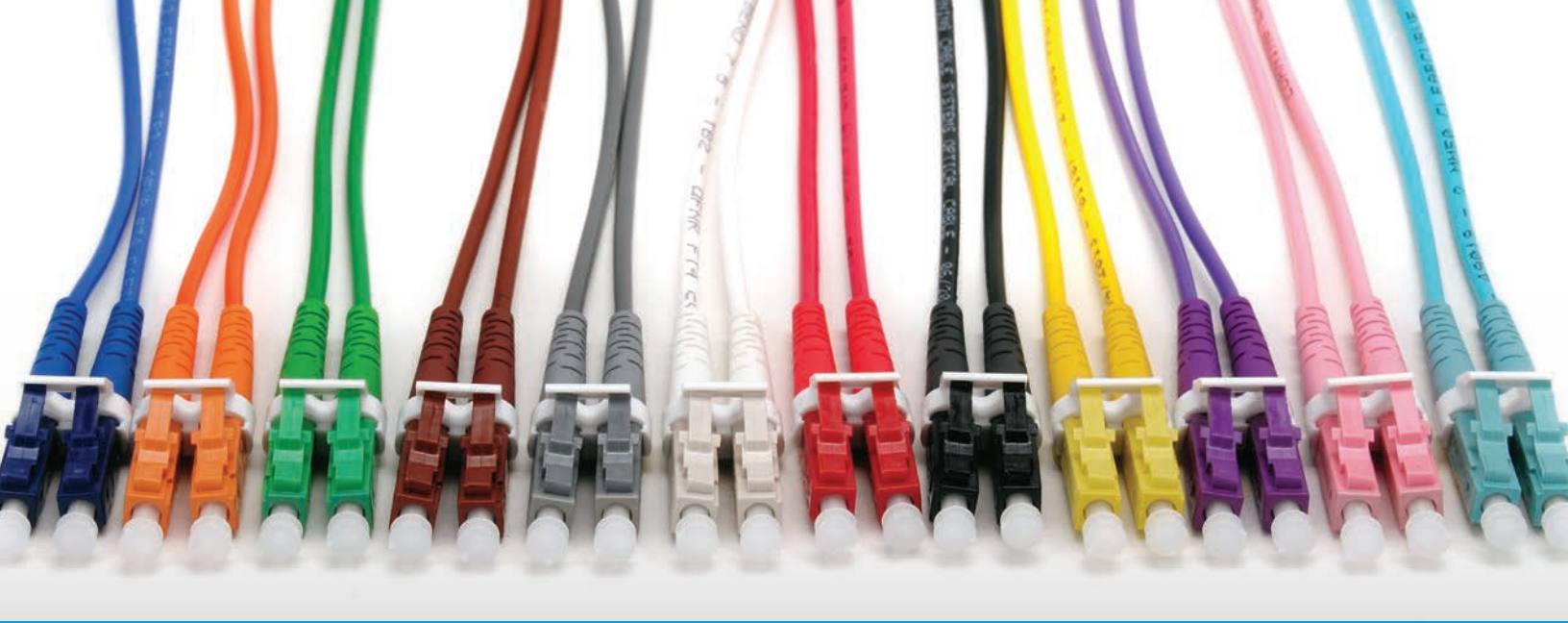
001-250 (tip-to-tip)

**6** Select unit of measure.

F = Feet  
M = Meters



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# Field-Terminated Non-Keyed Solutions

We offer network security for any organization looking to mitigate privacy or security concerns. Giving the user 12 color-coded options, the LC solution provides added flexibility and easy network identification.

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# Field-Terminated Non-Keyed Solutions

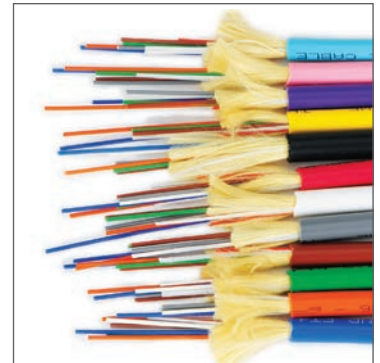
## Cables



- 1 Select fiber count.**  
Standard offerings:  
002 006 012 024  
004 008 018
- 2 Select fiber code.**  
K = 62.5 μm multimode (OM1)  
T = 50 μm multimode (OM2/OM3/OM4/OM4+)  
E = Single-mode (OS2)  
Corning® SMF-28e+® fiber  
Z = Single-mode (OS2)  
Corning® SMF-28® Ultra fiber
- 3 Defines cable type.**  
8 = MIC® cable (standard)

- 4 Defines outer jacket.**  
1 = Riser (MIC)  
8 = Plenum (MIC)
- 5 Defines fiber placement.**  
3 = Standard
- 6 Select length markings.**  
5 = Markings in ft with colored jacket (fiber count < 12)  
6 = Markings in m with colored jacket (fiber count < 12)  
7 = Markings in ft with colored jacket (fiber count ≥ 12)  
8 = Markings in m with colored jacket (fiber count ≥ 12)
- 7 Defines tensile strength.**  
1 = See specifications

- 8 Select performance option code.**  
30 = 62.5 μm multimode (OM1)  
31 = 50 μm multimode (OM2)  
80 = 50 μm multimode (OM3)  
90 = 50 μm multimode (OM4)  
91 = 50 μm multimode (OM4+)  
31 = Single-mode (OS2)  
*(Maximum attenuation 0.65/0.65/0.5 dB/km)*
- 9 Defines cable type.**  
- = MIC cable (standard)
- 10 Select special manufacturing and color code.\***  
*Please see below for selections.*



### \*Color Codes for Selection 10

#### Non-Armored

AQ = Aqua	BR = Brown	GR = Green	BK = Black	OR = Orange	RS = Rose
RD = Red	SL = Slate	BL = Blue	VI = Violet	WH = White	YL = Yellow

#### Interlocking Armored

AA = Aqua	AB = Brown	AG = Green	AK = Black	AO = Orange	AP = Rose
AR = Red	AS = Slate	AU = Blue	AV = Violet	AW = White	AY = Yellow

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# Field-Terminated Non-Keyed Solutions

## UniCam® Connectors

### LC Connectors

95 -    -

**1** **2**

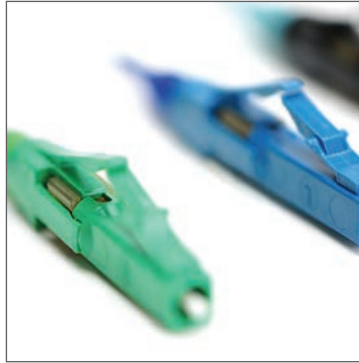
**1** Select fiber type.

000 = 62.5 μm  
050 = 50 μm  
200 = 8.3 μm (OS2)

**2** Select connector type.

99 = LC  
99-X = LC (OM3/OM4)  
94 = LC APC

Note: Order UniCam® plus colored boots for non-keyed UniCam connectors.



### LC Connector Boots

95 - 400 - 11 - BP -

**1** **2** **3**

**1** Defines connector type.

11 = LC connector

**2** Select jacket/fiber size.

9 = 900 μm  
2 = 1.6 mm/2.0 mm  
3 = 3.0 mm

**3** Select boot color.

N = Blue	Y = Yellow
C = Slate	A = Aqua
R = Red	G = Green
B = Black	W = White

Note: Each package contains 100 boots

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# Field-Terminated Non-Keyed Solutions

## Closet Connector Housing (CCH) | LC Adapter Panels

### Non-Shuttered



**1** Select fiber count.

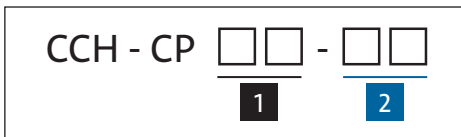
06 = 6-fiber (three duplex adapters)  
08 = 8-fiber (four duplex adapters)  
12 = 12-fiber (six duplex adapters)  
16 = 16-fiber (eight duplex adapters)  
24 = 24-fiber (12 duplex adapters)

**2** Select LC adapter color.

A9 = Blue      BE = Red  
BK = Orange    BF = Black  
BH = Green     BG = Yellow  
BN = Brown     BJ = Violet  
BM = Slate     BL = Rose  
BP = White     E4 = Aqua



### Shuttered



**1** Select fiber count.

06 = 6-fiber (three duplex adapters)  
08 = 8-fiber (four duplex adapters)  
12 = 12-fiber (six duplex adapters)  
16 = 16-fiber (eight duplex adapters)  
24 = 24-fiber (12 duplex adapters)

**2** Select LC adapter color.

AE = Blue      DC = Red  
DH = Orange    AC = Black  
AF = Green     DD = Yellow  
DE = Brown     DJ = Violet  
DF = Slate     DK = Rose  
DG = White     AD = Aqua



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# Field-Terminated Non-Keyed Solutions

## EDGE™ Solutions | Shuttered LC Splice Cassettes

EDGE - CS12 -   - P00

**1**   **2**   **3**   **4**

**1** Fiber count.

12 = 12-fiber

**2** Select LC adapter color.

AE = Blue	DC = Red
DH = Orange	AC = Black
AF = Green	DD = Yellow
DE = Brown	DJ = Violet
DF = Slate	DK = Rose
DG = White	AD = Aqua

**3** Fiber type.

T = 50 μm multimode (OM3)  
Q = 50 μm multimode (OM4)  
R = Single-mode Corning®  
SMF 28e+® (OS2)

**4** Splicing type.

E = Single-fiber splicing

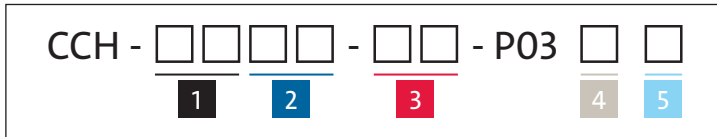


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# Field-Terminated Non-Keyed Solutions

## Closet Connector Housing (CCH) | Shuttered Pigtailed LC Adapter Panels



### 1 Select module or panel.

RM = Module  
CP = Panel

### 2 Select fiber count.

06 = 6-fiber  
08 = 8-fiber  
12 = 12-fiber  
16 = 16-fiber  
24 = 24-fiber

### 3 Select LC adapter style/color.

*Non-Shuttered LC Adapters*

A9 = Blue      BG = Yellow  
BK = Orange    BJ = Violet  
BH = Green     BL = Rose  
BN = Brown  
BM = Slate  
BP = White

*Shuttered LC Adapters*

AE = Blue      DC = Red  
DH = Orange    AC = Black  
AF = Green     DD = Yellow  
DE = Brown     DJ = Violet  
DF = Slate      DK = Rose  
DG = White      AD = Aqua

### 4 Select fiber type.

K = 62.5  $\mu$ m multimode (OM1)  
C = 50  $\mu$ m multimode (OM2)  
S = 50  $\mu$ m multimode (OM4)  
R = Single-mode Corning®  
SMF 28e+® (OS2)

### 5 Select cable type.

H = MIC® cable subunit  
(standard fiber cable option)  
J = Ribbon fiber



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# Field-Terminated Non-Keyed Solutions

## Closet Connector Housing (CCH) | LC Pigtailed Splice Cassettes

CCH - CS   -   - P00

**1** **2** **3** **4**

### 1 Select fiber count.

06 = 6-fiber  
08 = 8-fiber  
12 = 12-fiber  
16 = 16-fiber  
24 = 24-fiber

### 2 Select LC color and adapter type.

#### Non-shuttered LC adapters

A9 = Blue	BE = Red
BK = Orange	BF = Black
BH = Green	BG = Yellow
BN = Brown	BJ = Violet
BM = Slate	BL = Rose
BP = White	E4 = Aqua

#### Shuttered LC adapters

AE = Blue	DC = Red
DH = Orange	AC = Black
AF = Green	DD = Yellow
DE = Brown	DJ = Violet
DF = Slate	DK = Rose
DG = White	AD = Aqua

### 3 Select fiber type.

K = 62.5  $\mu$ m multimode (OM1)  
B = 50  $\mu$ m multimode (OM2)  
T = 50  $\mu$ m multimode (OM3)  
Q = 50  $\mu$ m multimode (OM4)  
R = Single-mode Ultra (OS2)

### 4 Select splicing type.

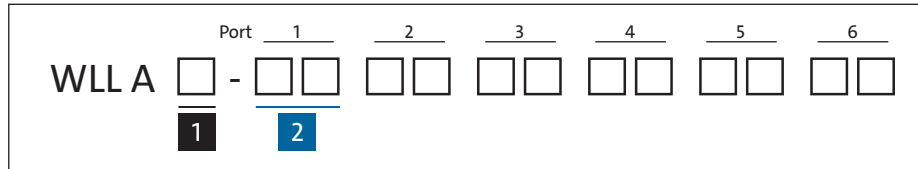
E = Single-fiber splicing  
J = Ribbon splicing (only for fiber counts of 12 or 24)



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# Field-Terminated Non-Keyed Solutions

Wall-Plate Outlets (WLL) Single-Gang | Non-Shuttered, Loaded LC Adapters



## 1 Select number of ports and orientation.

A = 1, straight    M = 1, angled  
B = 2, straight    N = 2, angled  
C = 3, straight    P = 4, angled  
D = 4, straight  
E = 6, straight

## 2 Select color for each port.




A9 = Blue      BE = Red  
BK = Orange    BF = Black  
BH = Green     BG = Yellow  
BN = Brown     BJ = Violet  
BM = Slate     BL = Rose  
BP = White     E4 = Aqua



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# Field-Terminated Non-Keyed Solutions

## Adapter Compatibility Matrix

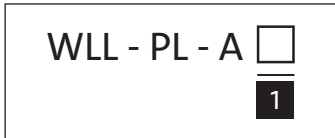
Adapter Type	Housing Type		
	Workstation Multimedia Outlet (WMO)	Wall-Plate Outlets (WLL)	Closet Connector Housing (CCH) LC Adapter Panels
Keystone with Adapter 	Not Compatible	Compatible	Not Compatible
WMO Panel 	Compatible	Not Compatible	Not Compatible
Adapters 	Not Compatible	Not Compatible	Compatible

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# Field-Terminated Non-Keyed Solutions

## Wall-Plate Outlets (WLL)

### Single-Gang Wall-Plate – White



**1** Select number of ports and orientation.

A = 1, straight    M = 1, angled  
B = 2, straight    N = 2, angled  
C = 3, straight    P = 4, angled  
D = 4, straight  
E = 6, straight

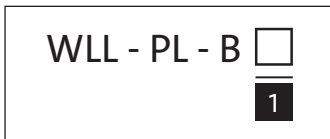
*Note: Individual (non-loaded) wall-plates ship with blanks for half of the available ports, e.g., a four-port wall-plate will ship with two blanks.*



*Note: Order keystone adapters separately. Refer to Adapter Compatibility Matrix on page 84 for compatibility guidance.*

*Note: Adapters not included.*

### Double-Gang Wall-Plate – White



**1** Select number of ports and orientation.

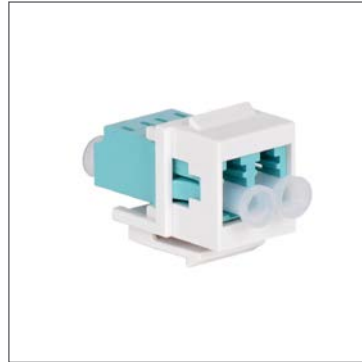
G = 12, straight    Q = 8, angled

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# Field-Terminated Non-Keyed Solutions

## Wall-Plate Outlets (WLL) | Shuttered LC Keystone Adapters

WLL - KS -    
**1**



### **1** Select LC adapter color.

A9 = Blue      BE = Red  
BK = Orange    BF = Black  
BH = Green     BG = Yellow  
BN = Brown     BJ = Violet  
BM = Slate     BL = Rose  
BP = White     E4 = Aqua

*Note: Refer to Adapter Compatibility Matrix on page 84 for compatibility guidance.*

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# Field-Terminated Non-Keyed Solutions

## Workstation Multimedia Outlet (WMO) Housing



**1** Select housing color.

- 35 = Beige
- 85 = White

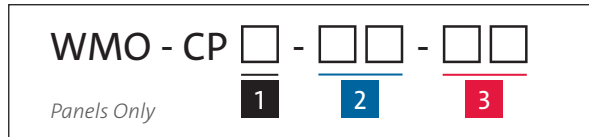


*Note: Order WMO adapters separately. Refer to Adapter Compatibility Matrix on page 84 for compatibility guidance.*

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# Field-Terminated Non-Keyed Solutions

## Workstation Multimedia Outlets | Non-Shuttered LC Adapters



- 1** Select number of fiber connections per panel.  
1 = 1-fiber connection  
2 = 2-fiber connections  
4 = 4-fiber connections  
(SC duplex, LC duplex)

- 2** Select LC panel color.  
A9 = Blue      BE = Red  
BK = Orange    BF = Black  
BH = Green     BG = Yellow  
BN = Brown     BJ = Violet  
BM = Slate     BL = Rose  
BP = White     E4 = Aqua

- 3** Select housing color.  
35 = Beige  
85 = White



*Note: Refer to Adapter Compatibility Matrix on page 84 for compatibility guidance.*



# Field-Terminated Non-Keyed Solutions

## Non-Shuttered LC Duplex Adapters

ADP - DLC0 - CC  RF - CLS

1

### 1 Select LC adapter color.

N = Blue	R = Red
E = Orange	B = Black
G = Green	Y = Yellow
K = Brown	V = Violet
S = Slate	P = Rose
W = White	A = Aqua

*Note: These adapters are not compatible with WLL wall-plates or WMO outlets.*



*Note: Refer to Adapter Compatibility Matrix on page 84 for compatibility guidance.*

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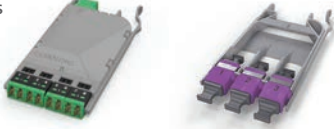
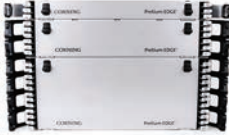







## Additional Products and Resources

Pair your optical preterminated and field-terminated connectivity solutions with our broad range of hardware options to ensure maximum security, flexibility, and manageability. We also offer valuable tools and resources – from design and technical assistance, to an online bill-of-materials generator – to support your network today as well as tomorrow.





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# Hardware Solutions

Rack-Mountable Hardware Solutions		
Hardware Type	Part Numbers	Secure Solution Required
EDGE8® Hardware 	EDGE8-01U	EDGE8 Modules and Panels 
	EDGE8-01U-SP	
	EDGE8-02U	
	EDGE8-04U	
EDGE™ Hardware 	EDGE-01U	EDGE Modules and Panels 
	EDGE-01U-SP	
	EDGE-02U	
	EDGE-04U	
Closet Connector Housing (CCH) 	CCH-01U	CCH Panels and Pigtailed Cassettes 
	CCH-02U	
	CCH-03U	
	CCH-04U	
Pretium™ Connector Housing (PCH) 	PCH-01U	Plug & Play™ Modules and Integrated Trunk Modules 
	PCH-02U	
	PCH-04U	












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# Hardware Solutions

Wall-Mountable Hardware Solutions		
Hardware Type	Part Numbers	Secure Solution Required
Wall-Mountable Closet Housing (WCH) 	WCH-02P	CCH Panels and Pigtailed Cassettes  
	WCH-04P	
	WCH-06P	
Single-Cassette Housing (SCH) 	SCH-01C	CCH Pigtailed Cassettes 
Single-Panel Housing (SPH) 	SPH-01P	CCH Panels 
Single-Module Housing (SMH) 	SMH-01M	CCH Modules 

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# Hardware Solutions

Ceiling/Floor/Wall-Mountable Hardware Solutions		
Hardware Type	Part Numbers	Secure Solution Required
Fiber Zone Box (FZB) 	FZB-04U	CCH Panels and Plug & Play™ Modules  
	FZB-04P	
	EDGE-FZB-04U	
Sub Floor Box (SFB) 	SFB-03U	EDGE™ Modules and Panels  
Fiber-to-the-Desk Hardware Solutions		
Hardware Type	Part Numbers	Secure Solution Required
EDGE8® and EDGE Single-Module Housing 	EDGE8-SMH	EDGE8 Modules See pages 11 and 53
	EDGE-SMH	EDGE Modules See pages 23 and 66
EDGE Single-Module Splice Housing 	EDGE-SMH-SPLC	See pages 36 and 80
Wall-Plate Outlet (WLL) 	WLL-XX	See keyed and non-keyed options in field-terminated sections. See pages 39, 41, 83 and 85
Workstation Multimedia Outlet (WMO) 	WMO-85	See keyed and non-keyed options in field-terminated sections. See pages 43 and 87
Fiber-to-the-Desk Module (MAM) 	MAM-XM-12-XX X-XX X X-X	See keyed and non-keyed options in field-terminated sections. <i>Floor box and wall gang versions available</i> See pages 28 and 72

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# Tools and Resources

## [Bill-of-Materials \(BOM\) Tool](#)

This fast, free Microsoft Excel-based tool makes it easy to select the products you need for your next project. The tool provides product descriptions, part numbers, and links to spec sheets while allowing you to adjust quantities, which can then be emailed from your own computer.

## [Customer Care](#)

800-743-2675 (U.S. and Canada)

+1-828-901-5000 (International)

This is no generic call center – our Customer Care representatives are technically trained and work closely with our engineers to understand and support our customers' needs.

## [Drawings Resource Center](#)

Your complete source for our optical hardware component drawings. Available in PDF (Adobe® Acrobat®), DXF (AutoCAD®), VSS (Visio® Stencil) formats, and building information modeling (BIM) objects for Revit® and can be downloaded and inserted into your bid specifications and design.

## [Engineering Services](#)

It takes more than products to deliver reliable connectivity. From us, you can expect collaborative presale and post-sale global support for your network today to prepare it for tomorrow's demands.

Connect with our engineering professionals at any phase of your project to take advantage of their training, experience, and equipment for a cost-effective Total Quality result. Our system engineers, application engineers, and field engineers offer design and training services, technical assistance, and customer support resources.

## [LANscape® Network of Preferred Installers \(NPI\)](#)

Improve your network by using our network of preferred installers. Corning-trained contractors meet our stringent requirements for technical and financial strength and have a proven dedication to quality installations.

## [On-Demand Videos](#)

We have an ever-growing library of how-to videos on-demand, on our website, or on our YouTube channel. Become a subscriber today!

## [Online Resource Library](#)

Our online resource library gives you all the technical information you need, from specification to installation videos to tutorials, all in one easy, central location at your fingertips.

## [See the Light® Fiber Optic Training](#)

Corning See the Light hosts a multitude of training opportunities ranging from live and recorded webinars, free hands-on fiber optic seminars, and paid intensive multiday hands-on and design courses throughout the United States, Canada, and Central and Latin America.

## [Technical Services 800-743-2673](#)

When you need access to a technical expert, we deliver it, 24/7. The Technical Support Line provides our customers 24/7 phone access to our engineers and technicians, providing assistance on our product specifications, applications, use, and performance.

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# Notes

The logo consists of a solid blue square on the left side of the page. Inside this square, the word "CORNING" is written in a white, serif, all-caps font, centered horizontally and vertically.

CORNING

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