

Closet Connector Housing Pigtail Modules and Panels

CORNING

Features and Benefits

Factory terminated and tested
Assured performance

Compatible with other LANscape® Solutions
System consistency

Strain-relief for pigtail
Fiber protection and reliability

Durable construction
Protection for connectors and adapters

Pigtail Modules

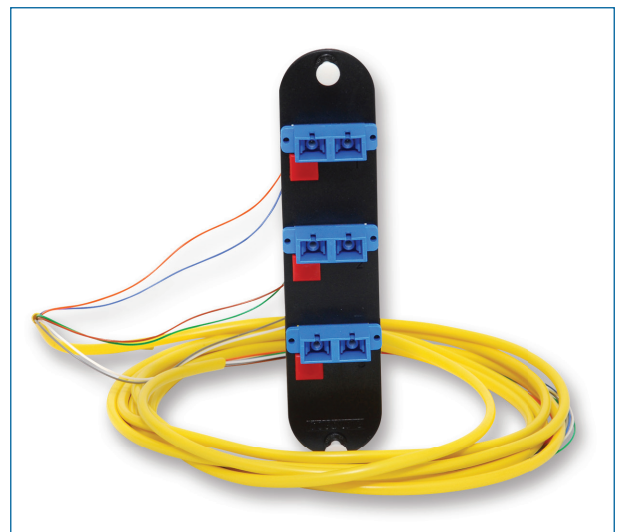
Corning closet connector housing (CCH) pigtail modules accommodate all industry-standard connector adapter types including the LC, ST® compatible connectors, SC, SC duplex, FC and MT-RJ, as well as the keyed LC. Like LANscape solutions panels, the modules are the same size for 6-, 8-, 12-, 16- and 24-fiber capacities. Each module provides strain-relief for the pigtail and offers the advantage of greater protection to the cables and connectors being installed when the pigtails will be routed and spliced in a separate housing. Available with both ribbon and 900 µm tight-buffered MIC® cable types, each CCH pigtail module is factory terminated and tested.

Pigtail Panels

Corning closet connector housing pigtail panels are CCH panels (CCH-CP) with factory-terminated and -tested pigtails installed. They accommodate all industry-standard connector adapter types including the LC, ST compatible connectors, SC, SC duplex, FC and MT-RJ, as well as the keyed LC. Depending on connector type, they are available in 6-, 8-, 12-, 16- and 24-fiber capacities. Pigtail panels provide easier routing than pigtail modules when the pigtails will be routed and spliced in the same housing. Available with both ribbon and 900 µm tight-buffered MIC cable types, each CCH pigtail panel is factory terminated and tested.



Closet Connector Housing Pigtail Module
| Photo LAN4589



Closet Connector Housing Pigtail Panel
| Photo LAN676

CORNING

Closet Connector Housing Pigtail Modules and Panels

CORNING

Specifications

Multimode Modules	
Module Insertion Loss, Typical (by 1300 nm)	0.35 dB
Module Insertion Loss, Maximum (by 1300 nm)	0.5 dB

Single-Mode Modules	
Module Insertion Loss, Typical (by 1310 nm)	0.15 dB
Module Insertion Loss, Maximum (by 1310 nm)	0.4 dB

* 0.3 dB maximum for single-mode LC UPC connectors; 0.5 dB maximum for single-mode MT-RJ connectors.

Ordering Information

C	C	H	-					-			P	0	3		
				1		2			3					4	

1 Select module or panel.

RM = Module
CP = Panel

See Note 1.

2 Select fiber count.

06 = 6 fibers
08 = 8 fibers
12 = 12 fibers
16 = 16 fibers (pigtailed panels only)
24 = 24 fibers

See Note 2.

3 Select adapter code
(see Adapter/Connector Code options table).

4 Select fiber and cable type.

MIC Cable subunit (standard fiber cable option)

KH = 62.5 μ m multimode (OM1)
CH = 50 μ m multimode (OM2)
SH = 50 μ m multimode (OM4)
RH = Single-mode (OS2)

Ribbon Fiber

KJ = 62.5 μ m multimode (OM1)
CJ = 50 μ m multimode (OM2)
SJ = 50 μ m multimode (OM4)
RJ = Single-mode (OS2)

1) Pigtail is 3 m long.

2) Fiber count for desired adapter is available in Adapter/Connector Code Options table.

CORNING

Closet Connector Housing Pigtail Modules and Panels

CORNING

Part Number Example

Part Number	Product Description	Units per Delivery	
CCH-RM12-59-P03RH	Closet Connector Housing (CCH) Module, pigtailed, SC connectors, Duplex, UPC, 12 F, Single-mode (OS2)	1/1	

Closet Connector Housing Pigtail Modules and Panels

CORNING

Adapter/Connector Code Options

					Available Fiber/Panel Counts				
Shuttered LC Duplex									
AE	Single-mode, UPC (OS2)	Ceramic	Composite	2			X		X
AD	50 μm multimode (OM3/OM4)	Ceramic	Composite	2			X		X
LC Duplex									
A8	62.5 μm multimode (OM1)	Ceramic	Composite	2	X	X	X	X	X
D3	50 μm multimode (OM2)	Ceramic	Composite	2	X	X	X	X	X
E4	50 μm multimode (OM3/OM4)	Ceramic	Composite	2	X	X	X	X	X
A9	Single-mode, UPC (OS2)	Ceramic	Composite	2	X	X	X	X	X
B3	Single-mode, APC (OS2)	Ceramic	Composite	2	X	X	X	X	X
SC Duplex									
91	62.5 μm multimode (OM1)	Metal	Composite	2	X	X	X		
G7	50 μm multimode (OM2)	Ceramic	Composite	2	X	X	X		
E7	50 μm multimode (OM3/OM4)	Ceramic	Composite	2	X	X	X		
59	Single-mode, UPC (OS2)	Ceramic	Composite	2	X	X	X		
D9	Single-mode, APC (OS2)	Ceramic	Composite	2	X	X	X		
SC									
56	62.5 μm multimode (OM1)	Metal	Composite	1	X	X	X		
G6	50 μm multimode (OM2)	Ceramic	Composite	1	X	X	X		
E6	50 μm multimode (OM3/OM4)	Ceramic	Composite	1	X	X	X		
3C	Single-mode, UPC (OS2)	Ceramic	Composite	1	X	X	X		
6C	Single-mode, APC (OS2)	Ceramic	Composite	1	X	X	X		
ST® compatible connector									
5T	62.5 μm multimode (OM1)	Ceramic	Metal	1	X	X	X		
G5	50 μm multimode (OM2)	Ceramic	Metal	1	X	X	X		
H3	50 μm multimode (OM3/OM4)	Ceramic	Metal	1	X	X	X		
6T	Single-mode, UPC (OS2)	Ceramic	Metal	1	X	X	X		
FC									
11	Single-mode, UPC (OS2)	Metal	Metal	1	X	X	X		
Fiber Type		Housing Color							
62.5 μm multimode (OM1)		Beige							
50 μm multimode (OM2)		Black							
50 μm multimode (OM3/OM4)		Aqua							
Single-mode, UPC (OS2)		Blue							
Single-mode, APC (OS2)		Green							

Note: For keyed LC ordering information.

*16: Pigtailed panels only

Corning Optical Communications LLC • PO Box 489 • Hickory, NC 28603-0489 USA

800-743-2675 • FAX: 828-325-5060 • International: +1-828-901-5000 • www.corning.com/opcomm

A complete listing of the trademarks of Corning Optical Communications is available at www.corning.com/opcomm/trademarks.

All other trademarks are the properties of their respective owners. Corning Optical Communications is ISO 9001 certified.

© 2016 Corning Optical Communications. All rights reserved.