

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

Fibre protection and reliability

Durable construction

Protection for connectors and adapters

Pigtail Modules

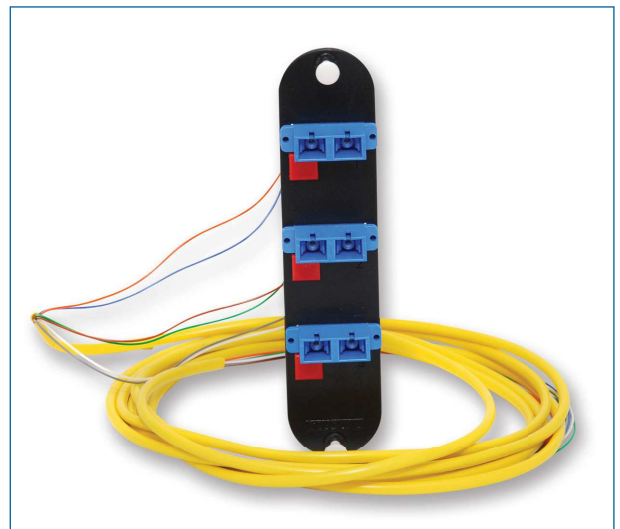
Corning closet connector housing (CCH) pigtail modules accommodate all industry-standard connector adapter types including the LC, ST® compatible connectors, SC, SC duplex, FC and MT-RJ, as well as the keyed LC. Like LANscape solutions panels, the modules are the same size for 6-, 8-, 12-, 16- and 24-fiber 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

Closet Connector Housing Pigtail Modules and Panels



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.



Closet Connector Housing Pigtail Modules and Panels

CORNING

Adapter/Connector Code Options

Adapter Code	Fiber Type	Alignment	Housing	Fiber per Adapter	Available Fiber/Panel Counts				
					6	8	12	16	24
LC Duplex									
A8	62.5 μ m multimode (OM1)	Ceramic	Composite	2	X	X	X	X	X
D3	50 μ m multimode (OM2)	Ceramic	Composite	2	X	X	X	X	X
E4	50 μ m 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 μ m multimode (OM1)	Metal	Composite	2	X	X	X		
G7	50 μ m multimode (OM2)	Ceramic	Composite	2	X	X	X		
E7	50 μ m 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 μ m multimode (OM1)	Metal	Composite	1	X	X	X		
G6	50 μ m multimode (OM2)	Ceramic	Composite	1	X	X	X		
E6	50 μ m 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 μ m multimode (OM1)	Ceramic	Metal	1	X	X	X		
G5	50 μ m multimode (OM2)	Ceramic	Metal	1	X	X	X		
H3	50 μ m 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		
21	Single-mode, APC (OS2)	Metal	Metal	1	X	X	X		
MT-RJ (pinned)									
97	62.5 μ m multimode (OM1)	N/A	Composite	2		X	X	X	X
G1	50 μ m multimode (OM2)	N/A	Composite	2		X	X	X	X
E1	50 μ m multimode (OM3/OM4)	N/A	Composite	2		X	X	X	X
98	Single-mode, UPC (OS2)	N/A	Composite	2		X	X	X	X
Fiber Type		Housing Color							
62.5 μ m multimode (OM1)		Beige							
50 μ m multimode (OM2)		Black							
50 μ m multimode (OM3/OM4)		Aqua							
Single-mode, UPC (OS2)		Blue							
Single-mode, APC (OS2)		Green							

Note: For keyed LC ordering information.

Closet Connector Housing Pigtail Modules and Panels



Notes