

CCHE Pigtailed Splice Cassette

The Corning logo is a blue square with the word "CORNING" in white, uppercase, sans-serif font.

Closet Connector Housing (CCHE) pigtailed splice cassettes enable faster field splicing and easy modular management of connectorization within the housing. They are preloaded and pre-routed for quick fusion splicing of either individual or ribbon fiber pigtails, using the same space-saving platform as the standard CCHE splice cassette.

The pre-routed pigtailed cassettes reduce field labor by streamlining features and components to allow for efficiencies in the field. They are prepped with a 2 m pigtail assembly with all pre-existing CCHE panel connector options. The pigtailed cassettes have colored 250 μ m for ease of splicing. They also enable strain relief to be pre-applied to the assemblies from the manufacturing facility.

With the pigtailed cassette, individual splice tray or separate splice housings are eliminated, allowing splicing to be done away from the rack housing in more convenient workspaces. The modular design makes it easy to access the fiber in an individual cassette without disturbing the other fibers in the housing. Each cassette is shipped with the pigtailed CCHE adapter panel of the customer's choice, one rail for use with CCH-01U/2U/3U housings, and two rails used with CCH-04U housings. Grommets and cable ties for additional strain relief and protective braided tubing for incoming cable are also included. Splicing cassettes ship with the appropriate quantity and type of heat-shrink splice protectors.

Features and Benefits

Manage cable slack for a CCH panel in a modular footprint

Fast, easy and reliable initial routing, and quick, simple reaccess for moves, adds and changes (MACs)

Colored 250 μ m at splice point

Easy to identify and prep colored 250 μ m for fast and easy splicing

Includes everything needed to convert a CCH housing for modular routing and/or splicing

Easy ordering and field installation

Pre-prepped splice cassette

Saves time in the field with a ready to splice product

Modular splice capability

Manage all splices inside the housing

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Standards	
RoHS	Free of hazardous substances according to RoHS 2011/65/EU

Specifications

General Specifications	
Application	Data Center , Enterprise Networks
Cable Type	250 µm
Mounting Type	CCH Housings , Wall-Mountable
Technology	Fusion Splice

Temperature Range	
Temperature Range, Operation	-40 °C - 65 °C (-40 °F - 149 °F)

Design				
Part Number	Polish	Connector Configuration	Number of pigtails	Housing Type
CCHE-CS24-AE-P00RE	UPC	LC Duplex	24	Cassettes

Design				
Part Number	Number of Adapters	Number of Ports	Number of Splice Protectors	Fiber Count
CCHE-CS24-AE-P00RE	12	24	24	24

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Design

Part Number	Panel or Module Type	Splice Protectors Type
CCHE-CS24-AE-P00RE	CCHE	Heat Shrink Splice Protection

Design Adapter

Part Number	Housing Color	Adapter Type
CCHE-CS24-AE-P00RE	Blue	LC UPC Duplex Shuttered

Dimension

Part Number	Width	Depth
CCHE-CS24-AE-P00RE	35 mm (1.38 in)	200 mm (7.87 in)



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