CCH Pigtail Splice Cassette

24 F, LC, PC, Duplex, 50 µm (OM3), Single-Fiber (250 µm)

CORNING

CCH Pigtail Splice Cassettes enable faster field splicing and easy modular management of connectorization within the housing.

The CCH Pigtail Splice Cassettes are pre-loaded and pre-routed for quick fusion splicing of either individual or ribbon fiber pigtails, utilizing the same space saving platform as the standard CCH Splice Cassette.

The pre-routed Pigtail Cassettes reduce field labor by streamlining the features and components of the pigtail cassette to allow for efficiencies in the field. They are prepped with a 3m pigtail assembly with all pre-existing CCH Panel connector options. The Pigtail Cassettes have 900 µm at the connector panel for added durability and colored 250 µm for ease of splicing as well as having strain relief pre-applied to the assemblies from the manufacturing facility.

With the Pigtail Cassette, the field will also enjoy the elimination of individual splice trays or separate splice housings, as well as allowing splicing to be done away from the rack housing in a suitable workspace as needed. 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 the pigtail CCH Panel of choice, 1 rail for use with CCH-01U/2U/3U housings, and 2 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 12 single fiber heat-shrink splice protectors.

Many of our fiber optic hardware products are highly configurable. If you don't see what you are looking for here, please review the ordering matrix contained in the family spec sheet found on the right, or contact customer care at 1-800-743-2671.

Part Number: CCH-CS24-E4-P00TE

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)

Includes everything needed to convert a CCH housing for modular routing and/or splicing
Easy ordering and field installation

Modular splice capability
Manage all splices inside the housing

900um jacket at the connector panel
Added fiber protection at the connector

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Features and Benefits

Colored 250um at splice point
Easy to identify and prep colored 250um for fast and easy splicing

Pre-prepped Splice Cassette
Saves time in the field with a ready to splice product

Standards

Approval and Listings	Meets ANSI/TIA/EIA-568A and 606

Specifications

General Specifications	
Application	Enterprise Networks, Data Center
Product Type	Rack-Mountable Hardware
Mounting Type	CCH Housings, Wall-Mountable
Cable Type	Single fiber (250 µm)
Fiber Category	50 µm MM (OM3)
Technology	Fusion Splice

Design - Hardware	
Connector Configuration	LC
Connector Polish	PC
Fiber Count	24
Panel or Module Type	CCH
Splice Protectors Type	Single fiber Heat-shrink
Number of Splice Protectors	24

Mechanical Characteristics	
Dimensions (LxWxD)	6.4 in x 1.4 in x 7.9 in162.0 mm x 35.0 mm x 200.0 mm

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Design Adapter	
Adapter Type	LC

Chemical Characteristics	
RoHS	Free of hazardous substances according to RoHS 2002/95/EG

Ordering Information

Part Number	CCH-CS24-E4-P00TE
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Shipping Information

Units per Delivery	1/1

RoHS COMPLIANT

CORNING