CCH Pigtailed Splice Cassette 12 F, SC APC duplex, Single-mode (OS2), single-fiber (250 µm)

CORNING

Part Number:
CCH-CS12-D9-P00RE

CCH pigtailed splice cassettes enable faster field splicing and easy modular management of connectorization within the housing. The CCH pigtailed splice cassettes 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 CCH splice cassette.

The pre-routed pigtailed 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 2 meter pigtail assembly with all pre-existing CCH panel connector options. The pigtailed 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 pigtailed 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.

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

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

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

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

Broad operating temperature range (-40°C to +65°C)
Utility and flexibility

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Specifications

Design - Adapter	
Adapter Type	SC

Design	
Fiber Count	12
Connector Configuration	SC Duplex
Polish	APC
Panel or Module Type	CCH
Splice Protectors Type	Heat Shrink, single fiber
Number of Splice Protectors	12

General Specifications	
Fiber Category	Single-mode (OS2)
Mounting Type	CCH Housings , Wall-Mountable
Product Type	Rack-Mountable Hardware
Cable Type	250 μm
Technology	Fusion Splice
Application	Data Center , Enterprise Networks

Optical Specification - Hardware	
Module Insertion Loss, Typical (by 1300 nm)	0.15 dB

Cable Design	
Fiber Count	12

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Dimensions	
Height	35 mm
Width	162 mm
Depth	200 mm

Specifications - Connector A	
Polish	APC

Ordering Information	
Shipping Weight	0.75 kg
Units per Delivery	1/1

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

Standards	
RoHS	Free of hazardous substances according to RoHS 2011/65/EU
Approvals and Listings	Meets ANSI/TIA/EIA-568A and 606 Tested in accordance with Telecordia GR-3125, UL1863 - Communication Circuit Accessories

RoHS COMPLIANT