

# CCHE Pigtailed Splice Cassette 12 F, LC duplex shuttered, 50 µm multimode (OM4)

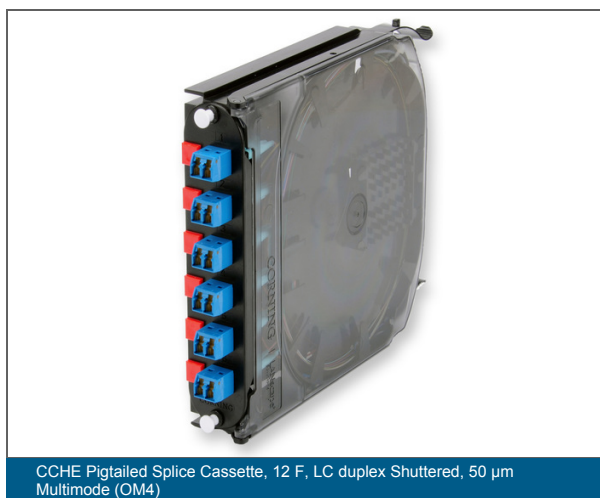
CORNING

**Part Number:**  
**CCHE-CS12-AD-P00QE**

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

The prerouted 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 CCH panel connector options. The pigtailed cassettes have colored 250 µm 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 CCH 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.

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CCHE Pigtailed Splice Cassette, 12 F, LC duplex Shuttered, 50 µm Multimode (OM4)

## 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)

### **Coloured 250 µm at splice point**

Easy to identify and prep colored 250 µm 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

### **Broad operating temperature range (-40°C to +65°C)**

Utility and flexibility

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## Specifications

### General Specifications

Fibre category	50 µm MM (OM4)
Cable type	250 µm
Technology	Fusion Splice
Mounting Type	CCH Housings
Application	Data Centre, Enterprise Networks

### 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

### Environmental Conditions

Temperature range, operation	-40 °C to 65 °C
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### Design

Fibre count	12
Number of pigtails	12
Connector configuration	LC duplex
Polish	PC
Housing type	Cassettes
Panel or module type	CCHE
Splice protectors type	Heat shrink splice protection
Fibre Capacity	12
Number of adapters	6
Number of splice protectors	12
Number of ports	12

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## Design - Adapter

Adapter housing colour	Turquoise
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## Optical Specification - Hardware

Insertion Loss	≤ 0.25 dB
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## Specifications - Connector A

Polish	PC
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## Dimensions

Length	162 mm
Width	35 mm
Depth	200 mm

## Ordering Information

Product Number	CCHE-CS12-AD-P00QE
EAN Code	4099802379526
Shipping weight	0.5 kg
Units per delivery	1/1



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