



# Fiber Connector, Crimp Insert, Multi Mode/Single Mode, 100-pack

By Hubbell Premise Wiring  
Catalog Number [FCCI100](#)



Fiber Connector, Crimp Insert, Multi Mode/Single Mode, 100-pack.

## Features

- 900 micron and 3.0mm Cable Applications
- Quick and Easy two Minute Termination
- RoHS Compliant and Bulk Packed in Recyclable Cartons

## Application

Interconnect

## General

EU RoHS Indicator	Yes
Enclosure Type	Various
Environmental Conditions	Indoor
Item Type	Crimp Sleeve
Material	Brass
Material - Mounting Hardware	Crimp
Performance	<ul style="list-style-type: none"><li>• Electrical - Insertion loss - 0.5dB typical, 0.75dB max</li><li>• Electrical - Multimode return loss - 20dB minimum</li><li>• Electrical - Singlemode return loss - 26dB minimum</li><li>• Environmental - Operating temperature - 0 °C to +60 °C</li><li>• Mechanical - Fiber crimp retention - Less than 3.0 lb</li><li>• Mechanical - Mating durability - 500 cycles, &lt; 0.75dB</li></ul>
Repeatability	0.1 dB
Service Life	500 matings
Style	Crimp Inserts
Temperature Rating	0C to 70C
UPC	662620839479

## Dimensions

Display Size 2.5 mm

## Electrical Ratings

Connectivity Plug  
Insertion Loss 0.75 dB Max  
Return Loss 55

## Conductor Related

Fiber Size 125 Micron

## Certifications and Compliance

Industry Standard(s)

- Telcordia GR-326-CORE
- TIA-568-C.3
- TIA-604-FOCIS

## Logistics

Carton Quantity 25



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PREM\_CA-FCCI100-SPEC-EN | REV 5/2023

