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## FC-APC Singlemode Patchcord, 2m Length



Stock #55-491 CLEARANCE CONTACT US

C\$89<sup>00</sup>

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### Volume Pricing

Qty 1+	C\$89.60 each
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### Product Downloads

#### General

Patchcord **Type:**

#### Physical & Mechanical Properties

125.00 **Cladding Diameter (µm):**

8.2 **Core Diameter (µm):**

Yellow PVC Jacket Singlemode **Construction:**

## Optical Properties

Corning® SMF-28™

Substrate: □

## Hardware & Interface Connectivity

FC/APC

Connector:

<0.3 insertion, <-65 return

Loss (dB):

## Environmental & Durability Factors

-40 to +75

Operating Temperature (°C):

-55 to +85

Storage Temperature (°C):

## Regulatory Compliance

[View](#)

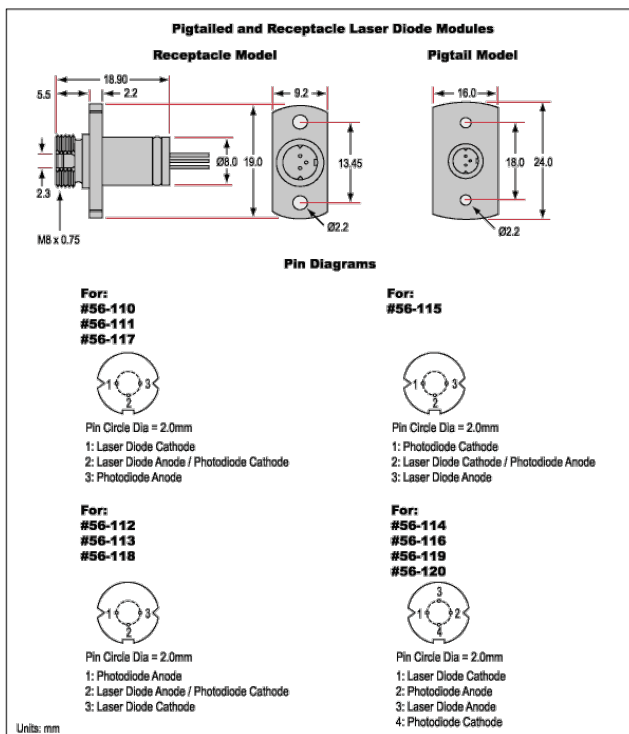
Certificate of Conformance:

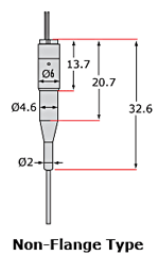
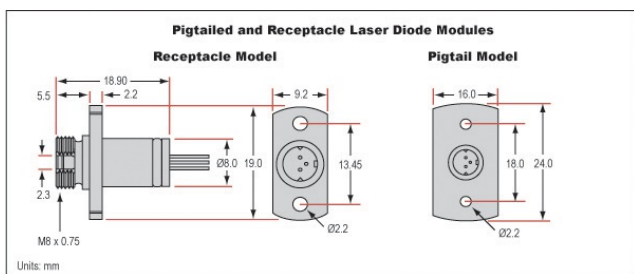
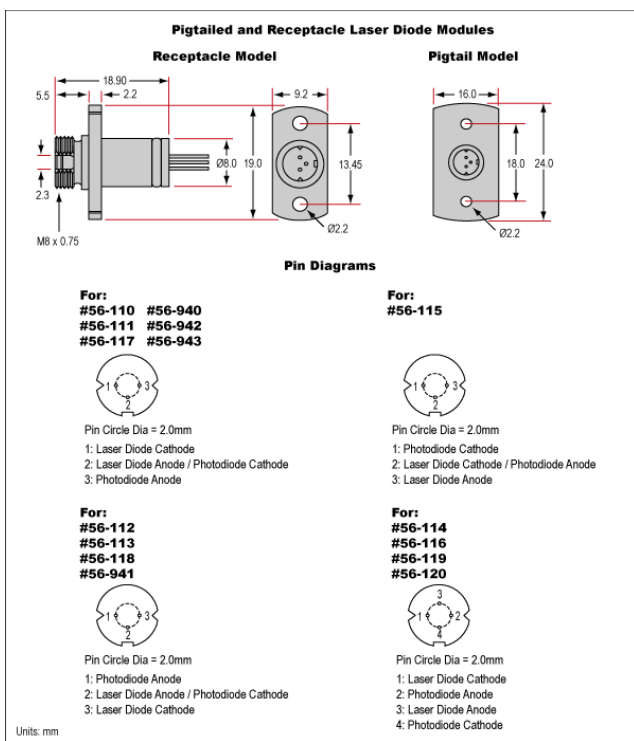
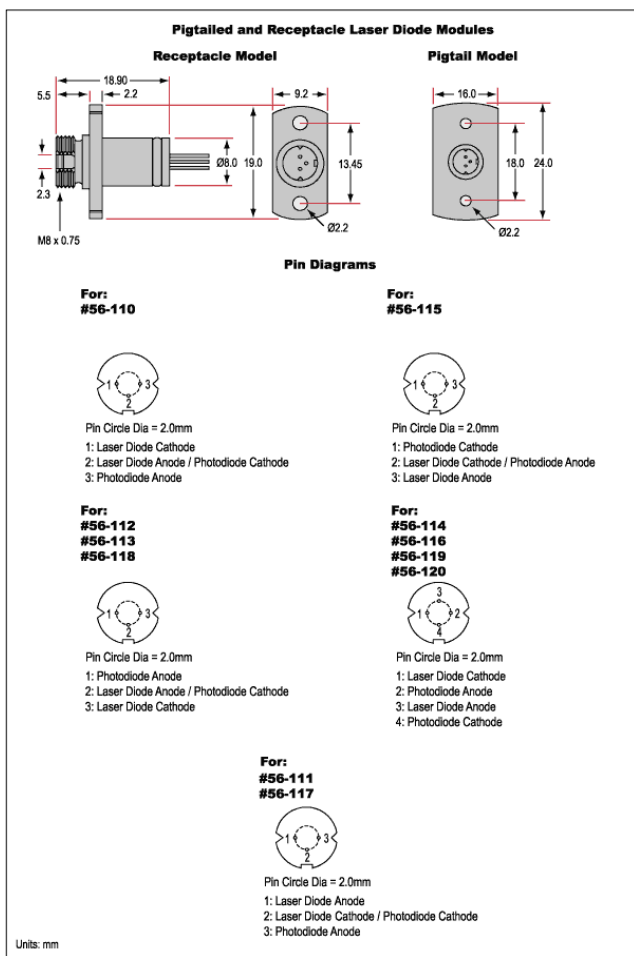
## Product Details

- UV/MS and VIS/NIR Versions Available
- FC Connector Compatible with [Spatial Filters](#)
- FC Connector Compatible with [Fiber Alignment Mounts](#)
- FC and SMA Connector Options

High Quality Fiber Patchcords are designed for UV-MS (190 - 1250nm) or VIS-NIR (300 - 2400nm) ranges. These Patchcords are 1.5 meters in length with Nylon or Tefzel coatings. With core diameters ranging from 50 – 1000µm, these patchcords provide quality solutions for a variety of core sizes. High Quality Fiber Patchcords are available with SMA905 or FC/PC connectors featuring a 0.22 numerical aperture. These Patchcords are ideal for applications requiring optimum transmission in the UV-VIS or MS-IR wavelengths.

## Technical Information

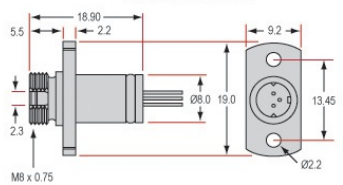




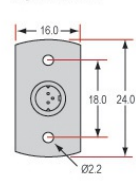
units: mm

**Pigttailed and Receptacle Laser Diode Modules**

**Receptacle Model**



**Pigtail Model**



**Pin Diagrams**

**For:**  
**#56-110 #56-940**  
**#56-111 #56-942**  
**#56-117 #56-943**



Pin Circle Dia = 2.0mm  
 1: Laser Diode Cathode  
 2: Laser Diode Anode / Photodiode Cathode  
 3: Photodiode Anode

**For:**  
**#56-115**



Pin Circle Dia = 2.0mm  
 1: Photodiode Cathode  
 2: Laser Diode Cathode / Photodiode Anode  
 3: Laser Diode Anode

**For:**  
**#56-112**  
**#56-113**  
**#56-118**  
**#56-941**



Pin Circle Dia = 2.0mm  
 1: Photodiode Anode  
 2: Laser Diode Anode / Photodiode Cathode  
 3: Laser Diode Cathode

**For:**  
**#56-114**  
**#56-116**  
**#56-119**  
**#56-120**



Pin Circle Dia = 2.0mm  
 1: Laser Diode Cathode  
 2: Photodiode Anode  
 3: Laser Diode Anode  
 4: Photodiode Cathode

1 Unit: mm