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FC-APC Singlemode Patchcord, 2m Length



Stock #55-491 CLEARANCE CONTACT US

⊖ 1 ⊕ £51²⁰

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Volume Pricing	
Qty 1+	£51.20 each
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ⓘ Prices shown are exclusive of VAT/local taxes

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](#)

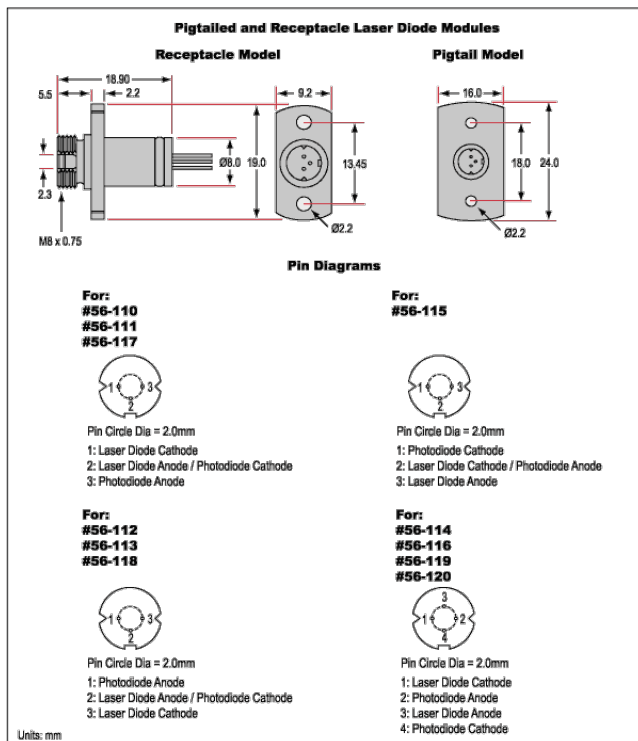
Certificate of Conformance:

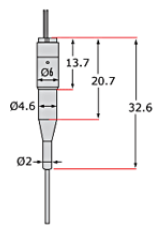
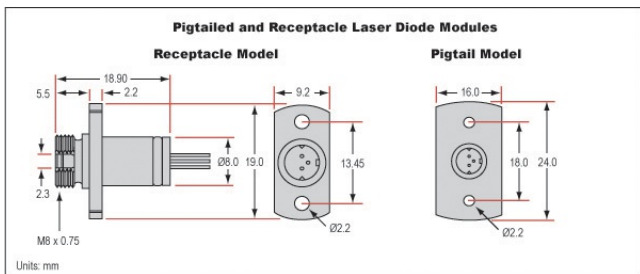
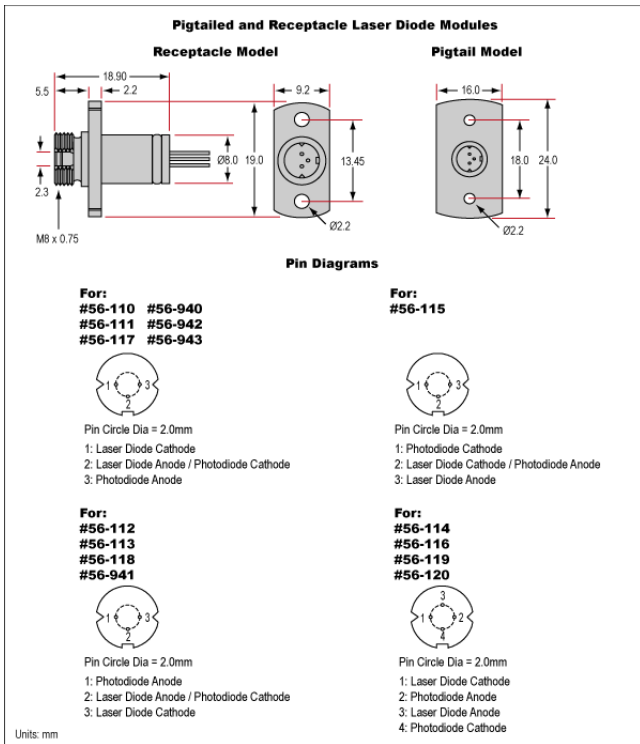
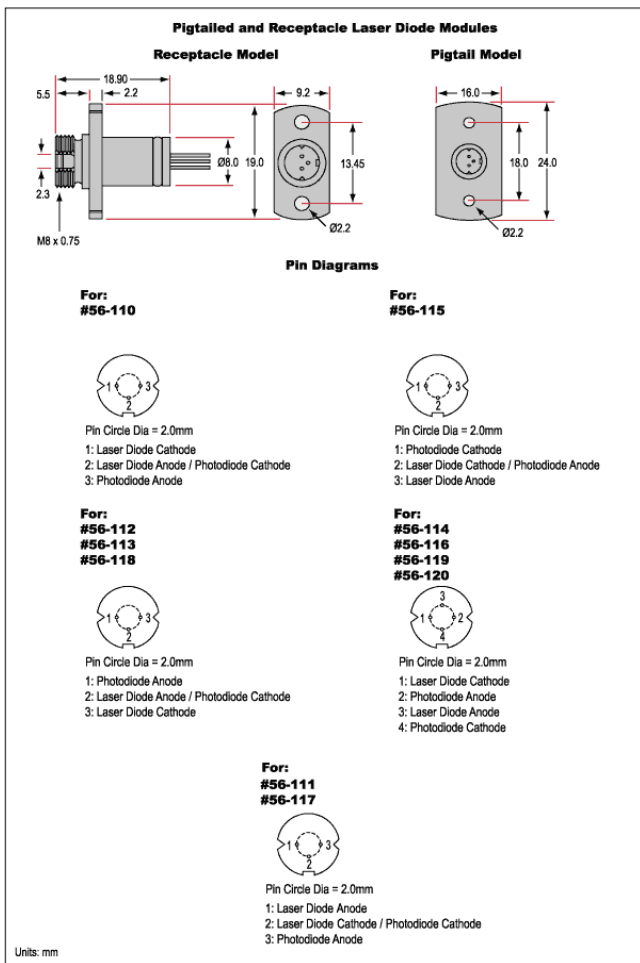
Product Details

- 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-VIS (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 VIS-IR wavelengths.

Technical Information



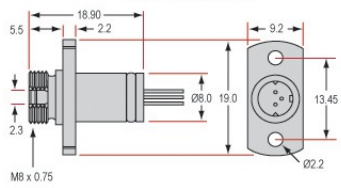


Non-Flange Type

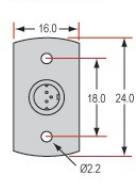
units: mm

Pigtailed 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

Units: mm