

FC-APC Singlemode Patchcord, 2m Length



Stock **#55-491** CLEARANCE **1 In Stock**

-

1

+

£51²⁰

ADD TO CART

Volume Pricing	
Qty 1+	£51.20 each
Need More?	Request Quote

i Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Type:

Patchcord

Physical & Mechanical Properties

Cladding Diameter (µm):

125.00

Core Diameter (µm):

8.2

Construction:

Yellow PVC Jacket Singlemode

Optical Properties

Corning® SMF-28™	Substrate:
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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

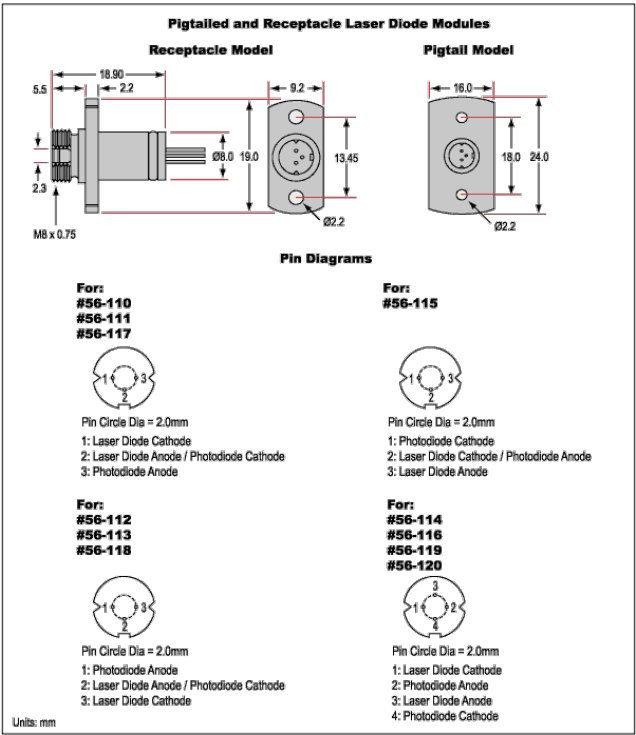
View	Certificate of Conformance:
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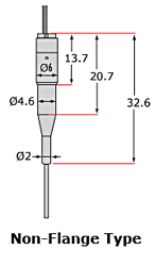
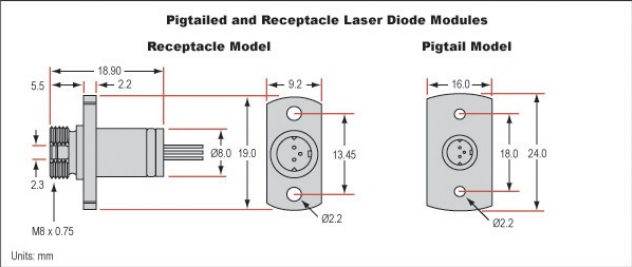
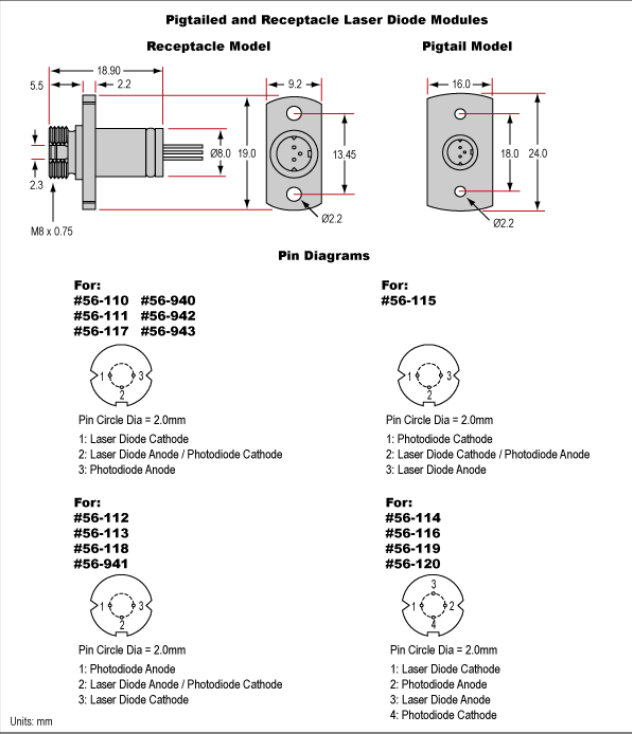
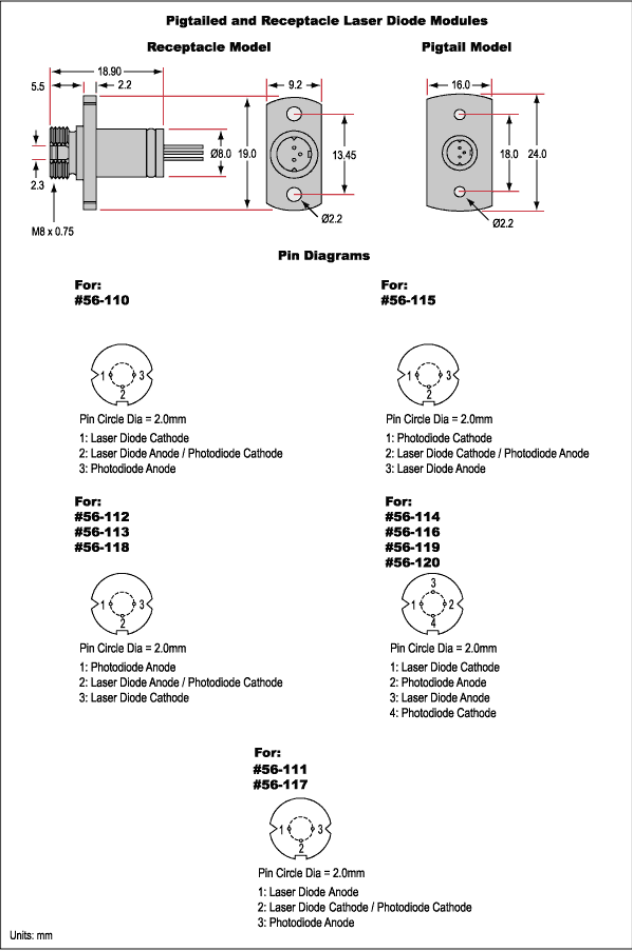
Product Details

- UV/MS and MS/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 MS-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-MS or MS-IR wavelengths.

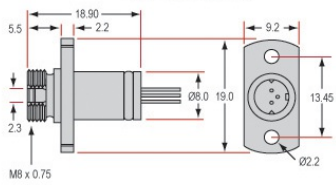
Technical Information



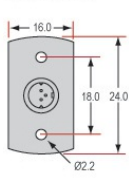


Pigtailed and Receptacle Laser Diode Modules

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:
#56-112
#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:
#56-115



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

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