

FC-APC Singlemode Patchcord, 2m Length



Stock **#55-491** CLEARANCE CONTACT US

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+

MRP ₹6,155

Price inclusive of all taxes

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Volume Pricing	
Qty 1+	₹6,155 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	
Refractive Index (n)	1.50
Transmittance (%)	95
Absorbance (A)	0.05
Color	Colorless
Fluorescence	None

Substrate: ☐

Hardware & Interface Connectivity

Connector:

Loss (dB):

Environmental & Durability Factors

Operating Temperature (°C):

Storage Temperature (°C):

Regulatory Compliance

Certificate of Conformance:

Country of Origin:

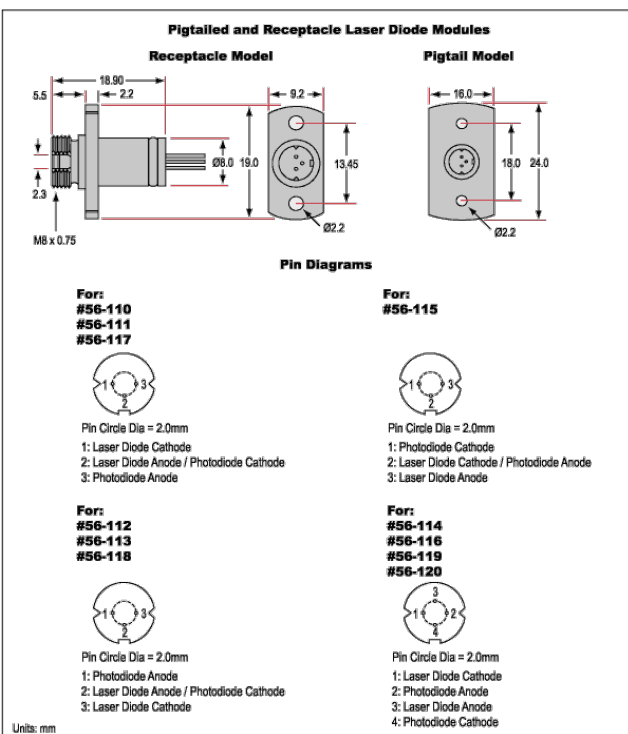
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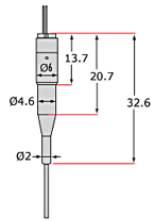
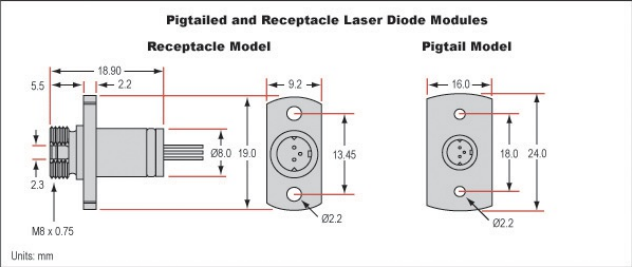
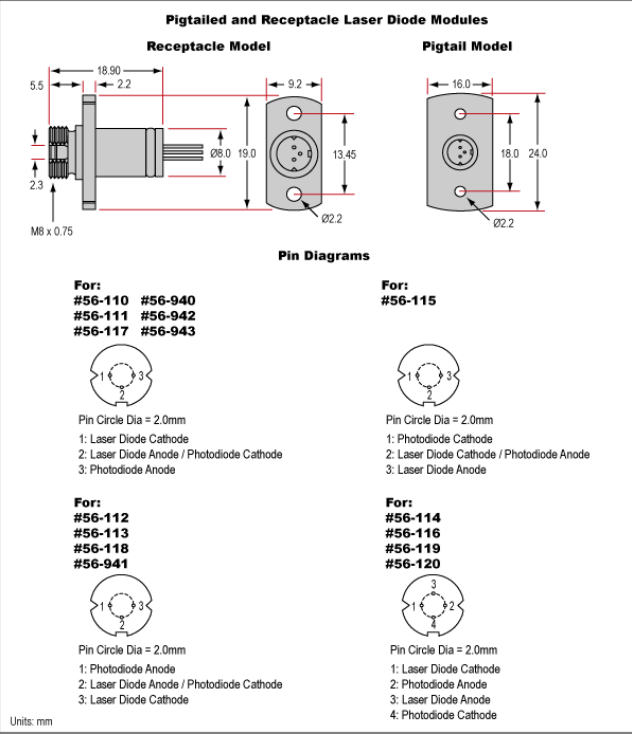
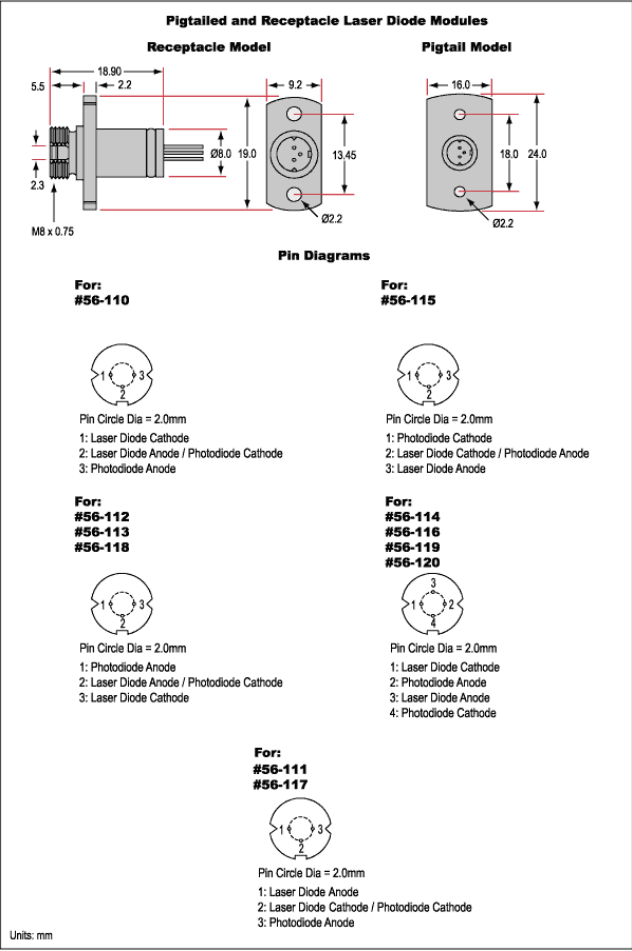
Product Details

- 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

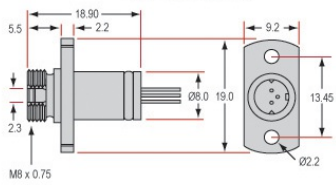




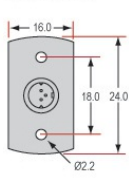
Non-Flange Type

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