

-Information

Product Name: Simplex Fiber Optic Pigtail, Single mode, 2mm

+989128436521

+987137742628

@fccc_ir

www.telecomtender.com

Manufacturer and Provider of Telecom Equipment

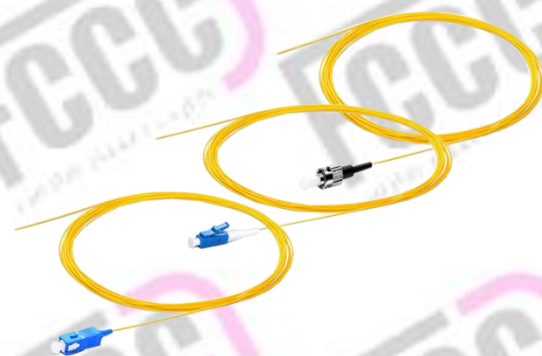


Product Code: SABA-Pig-I-SM-Si-20

Features & Applications:

Fiber Optic Pigtails are basically used to splice the fiber in the cable so that they can be connected to the patch panel or equipment. It comprises of a fiber cable terminated with a connector at only one end while the other end will be used for the splicing to cable. Pigtails come in many variations for fibers, cables and connectors.

It is suitable to use in telecommunication network, Local area network (LAN), Metropolitan area network (MAN), Wide area network (WAN), Test equipment, Data processing network, Interconnection for O/E modules and Optical switch interface connection.



-Other Details

- SC, LC, ST and FC connectors
- High return loss and low insertion loss
- High reliability and small bend radius
- Good exchangeability
- High tensile strength
- Available in low smoke zero halogen (LSZH) jacket
- Available in different fiber types and lengths
- Conforms to IEC, EIA-TIA performance requirements
- Lifetime Warranty
- Ceramic ferrules
- Guaranteed quality and performance
- 100% tested and recorded for insertion loss and return loss
- RoHS Compliant
- Semi tight buffered easy strip fiber

Electrical and mechanical specification	
Item	Data
Product name	Optic Fiber Pigtail, Single mode, 2mm
Connector type	SC/ST/FC/LC
Product type	SM 2mm
Length	According to request of customer
Cable jacket type	PVC or LSZH or OFNR or OFNP(on request)
Fiber Count	Simplex
Fiber type	OS1/OS2 (ITU-T G.652D), ITU-T G.657A1, ITU-T G.657A2
Insertion Loss	<0.2dB
Return loss	PC>45 dB , UPC>55 dB , APC>60 dB
Repeatability	≤0.2 dB 1000 times mating cycles
Cable Diameter	2 mm
Jacket Color	Yellow, Orange
Operating Temperature	-40°C to +85°C

Standard

ITU-T G.652D), ITU-T G.657A1, ITU-T G.657A2, IEC 60784-1, IEC 61300, GR-326-CORE, GR-1435, ISO/IEC 11801, AS/NZS ISO/IEC 14763.3, IEC 61280-4-1, UL 94, ANSI/TIA-598C & RoHS

-Ordering Information

Item	Connector Type	Ferrule Type	Fiber Type		Cable Type		Jacket Material		Cable Color		Cable Diameter		Cable Length		
Fiber Optic Pigtail	SC		G.652.D	Single Mode 9/125					Y	Yellow	9	0.9mm	01	01 m	
			G.657.A1	Single Mode 9/125											
	LC	UPC	G.657.A2	Single Mode 9/125	SX	Simplex	P	PVC	O	Orange			02	02 m	
			G.655	Single Mode 9/125											
	ST		OM1	Multi Mode 50/125					W	Orange	20	2.0mm			
	FC	APC	OM2	Multi Mode 50/125	DX	Duplex	L	LSZH	A	Aqua			
			OM3	Multi Mode 50/125											
			OM4	Multi Mode 50/125											
	MU								G	Green	30	3.0mm	99	99 m	

Ordering Information : SABA-FOG- SC- UPC- G652.D-SX-L-Y-9-02