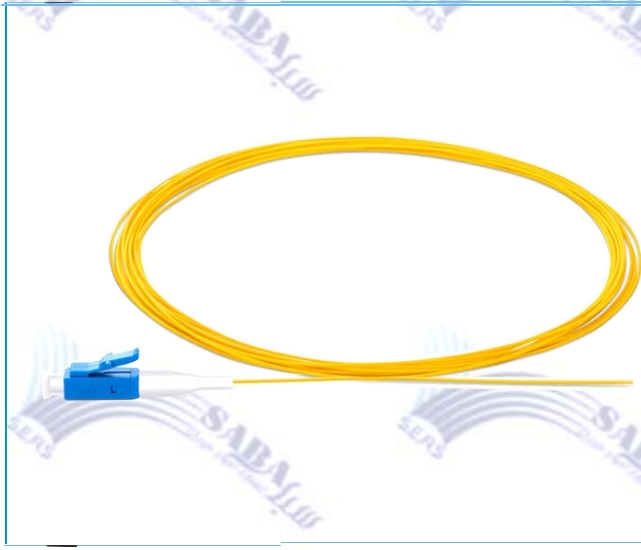


Fiber Optic Pigtail, LC/UPC, SM, 1.5M, 0.9mm



Application and Properties:

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

- Technical Specification

Item	Data
Product name	Optic Fiber Pigtail
Connector type	SC/ST/FC/LC
Product type	SM 0.9mm
Length	1.5m, according to request of customer
Cable jacket type	LSZH
Fiber Count	Simplex
Fiber type	SM (OS1/OS2 (ITU-T G.652D), ITU-T G.657A1, ITU-T G.657A2
Insertion Loss	≤0.2
Return loss	UPC>55 dB

Item	Data
Repeatability	≤0.2 dB 1000 times mating cycles
Cable Diameter	0.9 mm
Jacket Color	Yellow,Orange
Connector Color	Blue
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 Optical Pigtail	SC	UPC	G.652.D	Single Mode 9/125	SX	Simplex	P	PVC	Y	Yellow	9	0.9mm	01	01 m		
			G.657.A1	Single Mode 9/125												
	LC		G.657.A2	Single Mode 9/125							O	Orange	20	2.0mm	02	02 m
			G.655	Single Mode 9/125												
	ST		OM1	Multi Mode 50/125							W	Orange				
	FC	APC	OM2	Multi Mode 50/125	DX	Duplex	L	LSZH	A	Aqua	30	3.0mm	99	99 m		
			OM3	Multi Mode 50/125											B	Blue
			MU	OM4					Multi Mode 50/125			G	Green			

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