

## -Information

**Product Name: Simplex Fiber Optic Pigtail, Multi-mode, 0.9mm**

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کارنت اعتبار فارس  
Manufacturer and Provider of Telecom Equipment



**Product Code: SABA-Pig-I-MM-Si-9**

### Features & Applications:

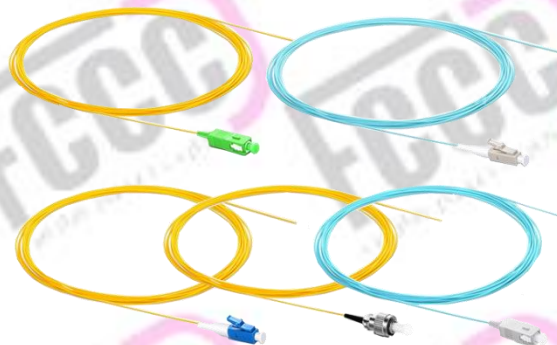
Simplex pigtails are used for telecom networks and also used for high speed metropolitan and access network.

Applications:

Telecommunication Networks

Local Area Network (LAN)

Connects Between fiber optic patch panel & network Switch



## -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
<b>Product name</b>	Optic Fiber Pigtail, Multi-mode, 0.9mm
<b>Connector type</b>	SC/ST/FC/LC
<b>Product type</b>	MM 0.9mm
<b>Length</b>	According to request of customer
<b>Cable jacket type</b>	PVC or LSZH or OFNR or OFNP(on request)
<b>Fiber Count</b>	Simplex
<b>Fiber type</b>	OM1, OM2, OM3, OM4
<b>Insertion Loss</b>	<0.2dB
<b>Return loss</b>	PC>45 dB , UPC>55 dB , APC>60 dB
<b>Repeatability</b>	≤0.2 dB 1000 times mating cycles
<b>Cable Diameter</b>	0.9 mm
<b>Jacket Color</b>	Orange, Aqua
<b>Operating Temperature</b>	-40°C to +85°C
<b>Standard</b>	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

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		
			OM2	Multi Mode 50/125										
	FC	APC	OM3	Multi Mode 50/125	DX	Duplex	L	LSZH	B	Blue				
			OM4	Multi Mode 50/125										
	MU								G	Green	30	3.0mm	99	99 m

### -Ordering Information