

Simplex Fiber Optic Pigtail, 3 mm



Application and Properties:

: JYfC dhWDJ[HU]gUfY VUgWU`mi gYX`hc`gd`JW`
 hAY`ZVYf]b`hAY`WUV`Y`gc`hUhhAYmWUb`VY`
 WcbbYWHX`hc`hAY`dUHW`dUbY`cfYei`Jda`YbH`
 hWca`d`f]gYgcZU`ZVYfWUV`Y`hfa`JbUHX`k`Jh`U`
 WcbbYWh`fUhc`b`mc`bY`YbX`k`jY`hAY`chAYfYbX`
 k`j`VY`i`gYX`Zcf`hAY`gd`JWb[`hc`WUV`Y`D][`HU]g`
 Wca`Y`Jb`a`Ubmj`Uf]Uhc`bg`Zcf`ZVYf`WUV`Y`gUbX`
 WcbbYWh`fg`h`g`JhUV`Y`hc`i`gY`Jb`
 hY`Wca`a`i`b]WUhc`b`bYtk`cf`Z`@WU`UFYU`
 bYtk`cf`f5BtZA`Yhcdc`JhU`UFYU`bYtk`cf`
 fA`5BtZK`JY`UFYU`bYtk`cf`fK`5BtZH`gh`
 Yei`Jda`YbH`8UHU`dfcW`g]b[`bYtk`cf`Z`
 hY`fWcbbYWh`b`Zcf`C`#9`a`cXi`YgUbX`C`dhWU`
 gk`JhW`JbH`fZUW`WcbbYWh`b`

- 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	MM or SM 3mm	
Length	1.5m, according to request of customer	
Cable type	PVC or LSZH or OFNR or OFNP(on request)	
Fiber Count	Simplex	
Fiber type	SM (OS1/OS2 (ITU-T G.652D), ITU-T G.657A1, ITU-T G.657A2	MM (OM1, OM2, OM3, OM4)
Insertion Loss	≤0.2	≤0.25
Return loss	PC>45 dB , UPC>55 dB , APC>60 dB	
Repeatability	≤0.2 dB 1000 times mating cycles	
Cable Diameter	3 mm	
Jacket Color	Yellow, Orange , Aqua	
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 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		
			OM3	Multi Mode 50/125					B	Blue				
			OM4	Multi Mode 50/125					G	Green	30	3.0mm	99	99 m
	MU													

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

