

Fiber Optical Pigtails



Fiber Optical Pigtails are used for terminating fiber optical cables by splicing them the fibers of the cable and connecting the other end, which supplied with a connector to a patch panel or directly to equipment.

Features

- Low Loss
- Plug-pull, key-oriented coupling mechanism
- Simplex and Duplex
- Single mode and multimode
- PC, UPC and APC polishing
- Hybrid patch-cords are available upon request
- Pigtail available、Pigtail Bunch、Pigtail Colors
- Compliant with Telcordia GR-326-CORE
- Jacket material: PVC or LSZH
- Jacket diameter: 0.9mm,2.0mm,3.0mm

Applications

- Connection of optical transmission equipment
- ODF of optical transmission system
- CATV
- High quality graphic transmission network
- High speed data transmission network
- Computer networks
- Telecommunication networks

Specifications

Type	Single mode		Multimode
Fiber type	G652D、 G657A1 etc.		OM1、 OM2、 OM3 etc.
Maximum Insertion Loss	UPC	APC	UPC
	≤0.30 dB	≤0.30 dB	≤0.30dB
Typical Insertion Loss	0.2 dB	0.2 dB	0.2 dB
Return Loss	≥50 dB	≥55 dB	≥25 dB
Durability	≥500 times		≥500 times
Operating Temperature	-40℃ ~ +80℃		-40℃ ~ +80℃
Test Wavelength	1310nm		850nm

Ordering information

Part Number: SPP - SC - U - 2D - 0.9 - 0.5V
 1 2 3 4 5 7 8

Product Description: Patch Cord Duplex SC/UPC G.652D 0.9mm 0.5M length PVC

1 - Connector A	LC SC FC ST etc
2 - Endface A	U: UPC polish; P: PC polish; A: APC polish
3- Fiber Count	1: Simplex; 2: Duplex
4 - Fiber Mode	M1: OM1; M2: OM2; M3: OM3; M4: OM4; D: G.652D; A1: G657.A1
5 - Diameter	09: 0.9mm 20: 2.0mm ; 30: 3.0mm ;
6- Length	3 : Cable total length 3M ; etc
7 - Cable Jacket Materials	V:PVC; H:LSZH
8 - Armored	Null: Without armoured A: Armored
Cable Jacket Color	Default: Aqua (OM3,OM4) Gray (OM1,OM2) , Blue (SM)

Note:

If you need more customized services, please contact us.

E-mail: info@sopto.com.cn

Web : <http://www.sopto.com.cn>