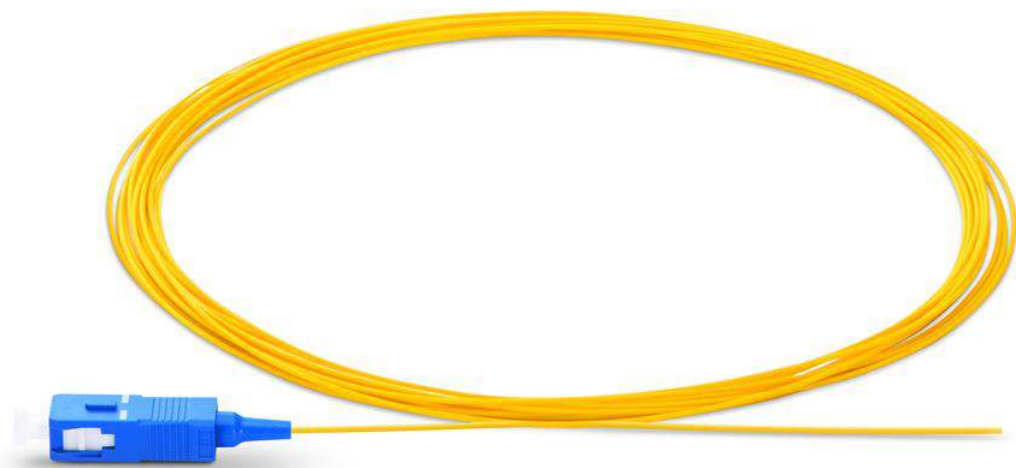
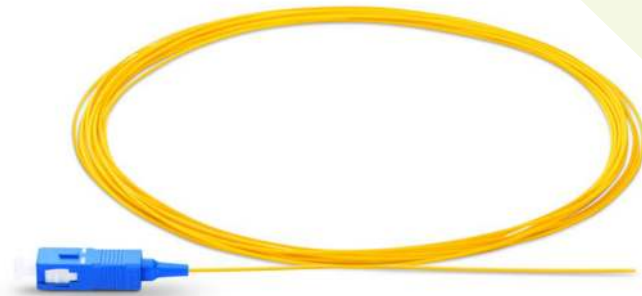


FIBER APC PIGTAILS SERIES





TMT GLOBAL Single Mode SC/UPC Simplex 900um Tight Buffered Fiber Optic Pigtails

TMT GLOBAL fiber optic pigtail is normally a tight buffered fiber cable with a connector pre terminated on one end and exposed fiber on the other. The end is stripped and fusion spliced to a single or multi-fiber trunk. When utilized properly, the fiber optic pigtail allows light signal transmission with minimal return loss and low attenuation. Make sure your network is reinforced with **TMT Global** fiber pigtails, as ours are manufactured of superior quality materials. The Pigtail are available in both single and multimode versions with either APC or UPC polish types.

TMT Global fiber pigtails come with a partial outer jacket protecting the Tight buffers from damage. If installed in a high density application, the outer jacket can be easily removed to accommodate a tighter bend radius for the pigtails.

Features

- Low Smoke Zero Halogen (LSZH)
- 900 micron buffer
- Low bend loss design
- High quality zirconia ferrules.
- Good repeatability and interchange.
- Flame-retardant, rugged and durable jacket.
- 100% optically tested for insertion

Application

- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecom. Network
- IP TV

Standard Compliance

- TIA 604 (FOCIS)
- ISO/IEC 11801,
- EN50173 -1,ANSI TIA/EIA 568B
- ITU-T G652.B OS1
- ITU-T G652.D OS2
- ITU-T G651.1 OM1 OM2 OM3 OM4
- RoHS, ISO9001 Compliant

Optical Specification

Optical Specification			
Connector	SC,LC,FC,ST	Polish Type	APC,UPC,PC
Fiber Mode	9/125um,50/125um	Fiber Grade	ITU-TG.652D, G.657A1 /A2,OM2,OM3,OM4
Wavelength	SM:1310/1550nm MM:850nm	Cable Diameter	0.9 mm ,2.0MM,3.0MM
Insertion loss	≤0.2dB ≤0.12dB	Return loss	SM UPC ≥ 50dB(min) SM APC ≥ 60dB(min) MM P ≥ 35dB(min)
Interchangeability	≤0.2dB	Vibration	≤0.2dB
Impact (Nm)	0.2	Durability	>1000 Times
Minimum Bend Radius	30 mm	Buffer	Tight buffer, 900um
Operating temperature	-45~75°C	Storage temperature	-45~85°C
Jacket Material	LSZH/PVC/OFNR/OFNP	Color	Yellow,Orange,Beige,Aqua,Purple

Model no.	Products ID	Ordering Information
TMT-3376	P53001Y	1M SINGLE MODE SC/UPC SIMPLEX FIBER OPTIC PIGTAIL LSZH