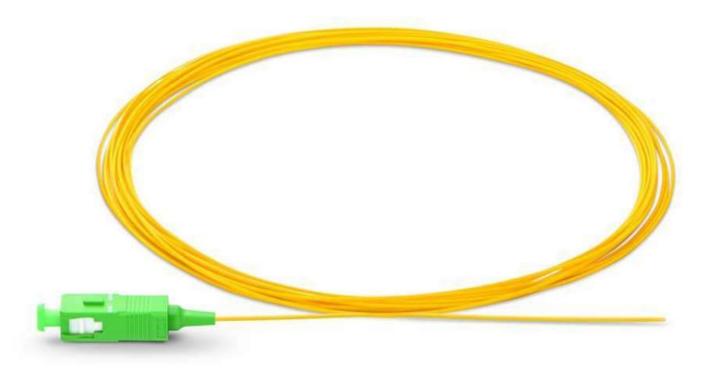


FIBER APC **PIGTAILS SERIES**





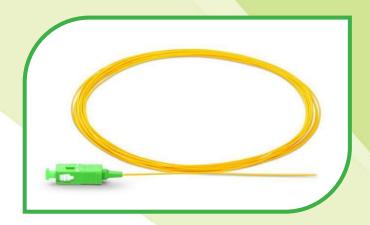












TMT GLOBAL Single Mode SC/APC Simplex 900um Tight Buffered Fiber Optic Pigtails

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	Application	Standard Compliance
☐ Low Smoke Zero Halogen (LSZH)	☐ Data Center	□ TIA 604 (FOCIS)
□ 900 micron buffer	☐ Enterprise	□ ISO/IEC 11801,
☐ Low bend loss design	☐ Fiber to the X (FTTX)	☐ EN50173 -1,ANSI TIA/EIA 568B
☐ High quality zirconia ferrules.	LAN and WAN	□ ITU-T G652.B OS1
☐ Good repeatability and interchange.	☐ CATV ,CCTV Network	□ ITU-T G652.D OS2
☐ Flame-retardant, rugged and durable jacket.	□ Telecom. Network	☐ ITU-T G651.1 OM1 OM2 OM3 OM4
□ 100% optically tested for insertion	□ IP TV	☐ RoHS, ISO9001 Compliant

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-3361	P51001Y	1M SINGLE MODE SC/APC SIMPLEX FIBER OPTIC PIGTAIL LSZH













