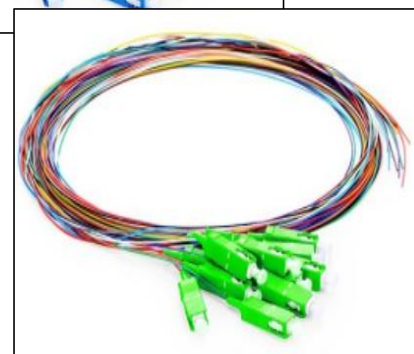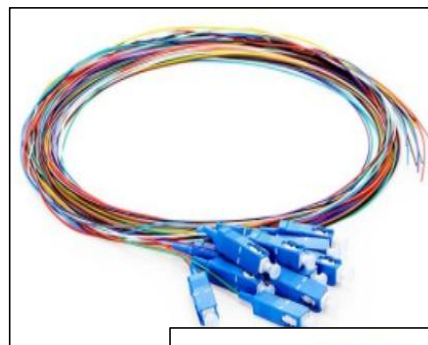# Color-Coded Pigtails

DESCRIPTION

Fiber optic pigtails provide a fast way to make communication devices in the field. They are designed, manufactured and tested according to protocol and performance dictated by the industrial standards, which will meet your most stringent mechanical and performance specifications.

FEATURES

• 100% factory tested assemblies with traceable test data, Low environmental sensitivity
• Low insertion loss, High return loss, Stricter than industry standards
• Good exchange ability and good durability, Stable optical properties
• Standard connector, Various connector option: LC、SC、FC、ST、E2000、MU、DIN etc.
• Compliant with IEC61754, GR-326, TIA/EIA 568 standard

APPLICATIONS

→ CATV, LANs, WANs
→ Telecommunication networks
→ Active device termination
→ Data center system networks
→ Video and military active device termination

SPECIFICATIONS

Fiber Type	SM （9/125um）		MM （50/125um、62.5/125um）
Polish	UPC	APC	PC
Insertion Loss （typical）	≤0.30dB		≤0.30dB
Return Loss	≥55dB	≥65dB	≥20dB
Repeatability	1000 times typical change value ≤ 0.20dB		
Interchangeability	≤0.20dB		
Cable Diamete	0.9mm		
Jacket Material(optional)	LSZH、OFNP、OFNR、PVC		
Fiber Type(optional)	G652D, G657A, G657B, OM1, OM2, OM3, OM4, OM5		
Operating Temperature	-20 ~ +70 ℃		
Storage Temperature	-40 ~ +85 ℃		
Color code sequence	Blue, Orange, Green, Brown, Grey, White, Red, Black, Yellow, Purple, Pink, Aqua		

ORDERING INFORMATION

Description	Reference
12FO-SC/APC-G657A1-0.9mm-LSZH-1m Pigtail	B7020BNC0100
12FO-SC/UPC-G657A1-0.9mm-LSZH-1m Pigtail	B70206NC0100