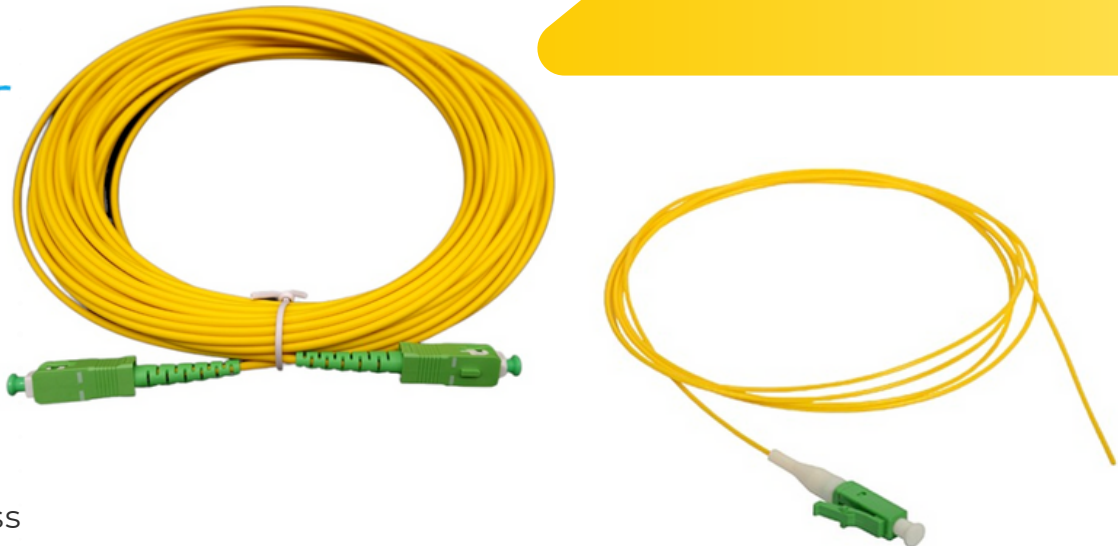


PATCH Y PIGTAILS



FEATURE

- Low insertion loss
- High return loss
- Good exchange ability
- Good durability
- High temperature stability
- 100% interferometer measurement
- Telcordia GR-326-CORE

APPLICATION

- Fiber Optic Telecommunications
- LAN (Local Area Network)
- FTTH (Fiber To The Home)
- CATV&CCTV
- High speed transmission systems
- Fiber optic sensing

Item	Value
Connector	SC/APC
Operating wavelength	1260-1650nm
Fiber type	G652D,G657A2, G657A1, etc
Cable jacket	LSZH, PVC
Cable type	Simplex, duplex (zipcord), Φ3mm or Φ2mm Φ0.9mm
Polish manner	UPC, APC (8°)
Cable color	Yellow or white
Fiber radius of curvature	≥ 40 mm (G.652D and G.655C); ≥ 20 mm (only G.657A2)
Insertion Loss	≤ 0.1dB (Master) ≤ 0.3dB (standard) Tested by JDS RM 3750
Return Loss	UPC ≥ 55dB,APC ≥ 60dB (typ.65dB)--Single mode UPC≥ 35dB (typ.38dB)-Multimode deTested by JDS RM3750
Repeatability	±0.1dB
Operating temperature	-40 ° C to 85 ° C
Geometry Requirement (For Single mode)	Ferrule End face Radius: 7mm ≤ R ≤ 12mm (APC) 10mm ≤ R ≤ 25mm (Standard) Apex Offset ≤ 30 μm (Master) Apex Offset ≤ 50 μm (Standard) Undercut -50nm ≤ U ≤ 50nm Tested by DORC ZX-1