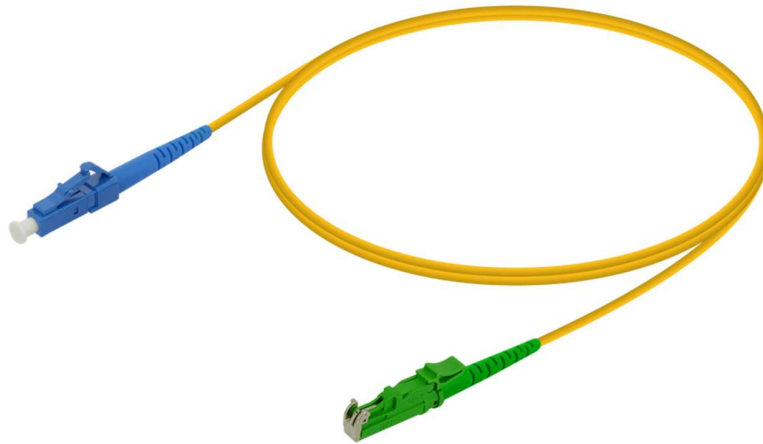




● Application:

- CATV and Multimedia
- Telecommunication networks
- Active device interface
- Sensor system
- Interconnection for O/E modules
- Data processing networks
- Industrial and medical
- Premise installations

● Feature:

- Low insertion loss and high reflection loss
- Good exchangeability
- Good Durability
- High temperature stability

● Compliance:

- IEC 61754
- IEC 61300-2
- IEC 61300-3
- Telcordia GR-326-CORE
- Telcordia GR-1209-CORE
- Telcordia GR-1221-CORE



● Technical Specification

Item	Condition	Description
Connector Type		LC /MU /SC /FC
Polishing Type		UPC /APC
Insertion Loss (dB)		0.25
Return Loss (dB)		UPC≥50 /APC≥60
Wavelength (nm)		1310 /1550
Operation Temperature (°C)		-20~70
Storage Temperature (°C)		-40~85
Optical Fiber		G652D /G657A
Bend Radius (mm)	Dynamic	50
	Static	30 (G652D) /10 (G657A1) /7.5 (G657A2)
Fiber Attenuation (dB)	@1310nm	0.35
	@1550nm	0.2
Cable OD (mm)		0.9 /1.8 /2.0 /3.0
Cable Jacket		PVC /LSZH / TPU /Others
Cable Color		White /Yellow /Customized
Cable Length		TBC
Strengthen Member		Aramid Yarn
Torsion	IEC 61300-2-5	IL Deviation ≤0.2dB
Impact	IEC 61300-2-12 (Method C)	IL Deviation ≤0.2dB
Max. Tension (N) (1.6mm Simplex Cable)	Long Term	40
	Short Term	80
Max. Crushing Resistance (N/100mm) (1.6mm Simplex Cable)	Long Term	100
	Short Term	500

● Package

- Plastic Bag
- Carton Box
- Customized

