

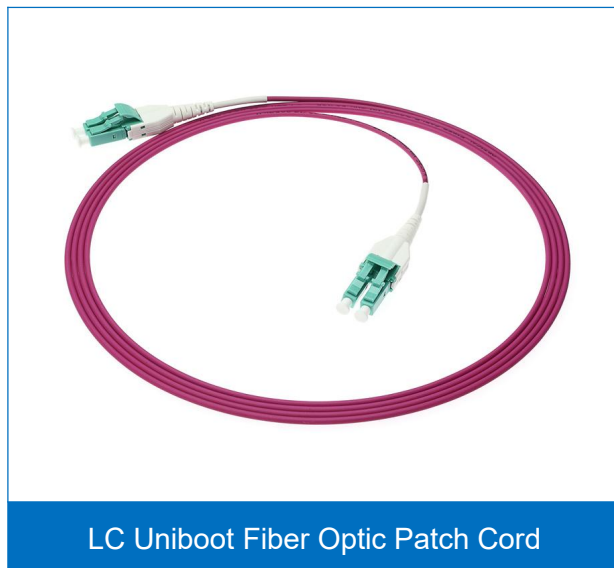
LC Uniboot Fiber Optic Patch Cord

Description

LC Uniboot fiber optic patch cord is a kind of one tube two core patch cord, which adopts the design of fixed mechanism ,more compact structure, It halves the cable volume.

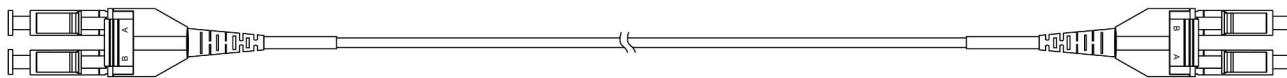
Application

- CATV
- Telecommunication networks
- Active device termination
- Local area networks(LANS)
- Data processing networks
- Test equipment
- Wide area networks(WANS)



Features

- ◆ Low insertion loss and High reflection loss
- ◆ Good exchange ability
- ◆ Good durability
- ◆ High temperature stability
- ◆ Standard:Telcordia GR-326-CORE



Parameter

End face type	UPC and APC
Fiber type	SM (G652、G655、G657); MM (OM1-OM5)
Cable Diameter	2.0、3.0 or customized
Insertion loss	$\leq 0.3\text{dB}$
Return loss	UPC SM $\geq 50\text{dB}$ 、APC SM $\geq 60\text{dB}$ 、UPC MM $\geq 35\text{dB}$
Repeatability	≤ 0.1
Durability	$\leq 0.2\text{dB}$
Interchangeability	$\leq 0.2\text{dB}$
Strength Member	Kevlar
Tensile strength	$>60\text{N}$
Ferrule	1.25mm (CCTC)
Operating Temperature	$-20^{\circ}\text{C} \sim 60^{\circ}\text{C}$
Storage Temperature	$-20^{\circ}\text{C} \sim 60^{\circ}\text{C}$
Outer Sheath Material	PVC、LSZH
Bending radius (Static/Dynamic)	10D/20D
Length	Customized