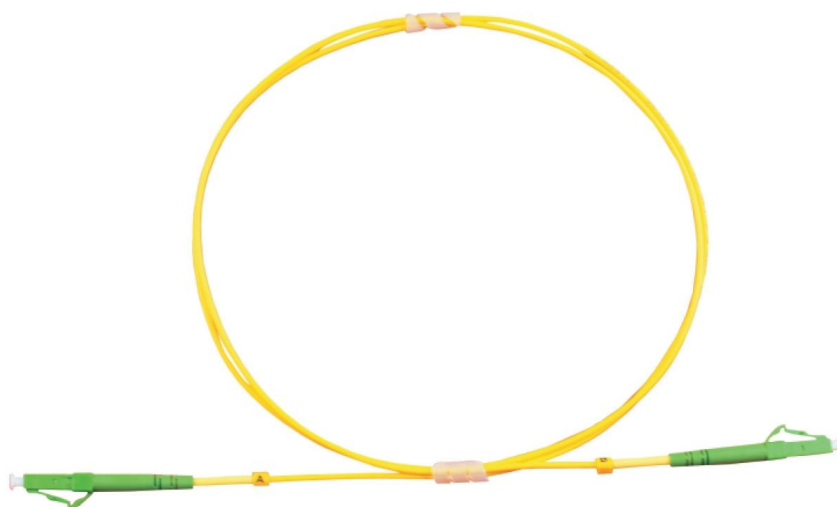


LC Patchcord

Description:

All industry standard fiber optic connectivity together with customized connectors are available for terminating to all kinds of patchcord and/or pigtail at different lengths. With great in-house manufacturing of fiber optic connector, cable and cable assembly, it provides the advantages of flexibility, superior quality and quick turn-around.

Picture:



Features:

- Low insertion loss, high return loss.
- Good repeatability and interchange ability.

Applications:

- Long haul trunk, metro and access system.
- CATV and fiber network system.

Specifications:

Parameter	Unit	Index		
Fiber Type	/	G652B, G652D, G655, G657A1, G657A2, A1a, A1b, OM3, OM4		
Cable Dia.	mm	$\Phi 0.9$, $\Phi 2.0$, $\Phi 3.0$		
Connector Type	/	PC(SM)	UPC(SM)	PC(MM)
Return Loss	dB	≥ 45	≥ 50	≥ 35
Insertion Loss	dB	Typ ≤ 0.2		Max ≤ 0.3
Repeatability	dB	≤ 0.1		
Interchangeability	dB	≤ 0.2		
Connection Durability	times	≥ 500		
Operating Temperature	$^{\circ}\text{C}$	$-25 \sim +70$		