

## FIBER CONNECTORS

Document Code: ALS-00542

### LC FIBER CONNECTOR



#### Usage

ODF

fiber telecommunications

OWDN

#### Features

- Long durability
- Standard metallic parts, easy to replace
- Small and light, RJ-45 locker design, easy to assemble
- Diameter:  $\phi 0.9$   $\phi 2.0$   $\phi 3.0$
- Ceramic insertion core, PC, UPC, APC polishing

#### Specification

插头 Connector	PC(SM)	UPC(SM)	PC(MM)
回损 Return Loss(dB)	$\geq 45$	$\geq 50$	$\geq 35$
插损 Insertion Loss(dB)	$\leq 0.2$ (典型值), $\leq 0.3$ (最大值)		
重复性 Repeatability(dB)	$\leq 0.1$		
插拔次数 Durability(次/Matings)	$\geq 500$		
工作温度 Operating Temperature( $^{\circ}\text{C}$ )	$-25 \sim +70$		
抗拉强度 Tensile Strength(N)	$\geq 70$ ( $\phi 2$ & $\phi 3$ ), $\phi 0.9$ 产品不做此项要求		

