

LC-LC OM4 Multimode LSZH Fiber Patch Cord

Avalon LC-LC OM4 LSZH Multimode fiber optic patch cord is ideal for high density applications. This fiber patch cord has Zirconia ceramic ferrules with an UPC end face and provides optimum insertion and return loss.

Features

- Compliant with TELCODIA GR-326-Core
- Compliant with JIS C-5973, IEC,TIA/EIA 568-B.3
- Optical performance 100% factory tested Minimum loss

Applications

- Telecommunication Networks
- LAN
- CATV Networks
- Active Device Termination
- Data System Networks



Specification

Characteristics	Conditions	Value
Insertion Loss Return Loss	Against Reference Connector	< 0.2 dB
	UPC	> 50 dB
Durability	1000 Matings	< 0.2 dB
Temperature Cycling	—40 — +80 degrees Celsius (42 Cycles)	< 0.2 dB
Humidity Cycling	75 degrees Celsius, 95%/336hr	< 0.2 dB
Vibration	10 — 55 HZ (2 hours)	< 0.2 dB
Flex Test	0 to 90 degrees to 0 to 90, 5kgf (100 cycles)	< 0.2 dB
Twist Test	0.9mm :0.75kgf, 2.0mm:1.53 kg	< 0.2 dB
Straight Pull Test	100 N Load	< 0.2 dB
Impact	1.5m drop, 8 times	< 0.2 dB

Ordering information

Part Number *	Description
ANPC-OM4-LC-LC-YY-ZMT	Avalon LC-LC OM4 LSZH Fiber Patch Cord

*Replace YY with SP for Simplex or DP for Duplex and Z with 1, 2, 3... 10.....30 meters etc.