

SC-SC OM3 Multimode LSZH Fiber Patch Cord

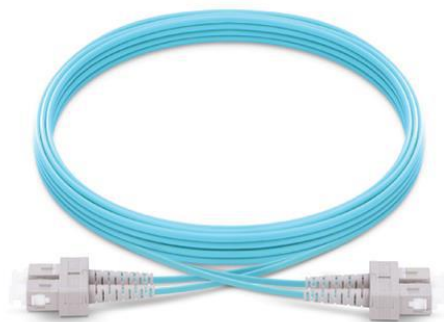
Avalon SC-SC OM3 Multimode fiber optic patch cord has a small form factor (SFF) connector and is ideal for high density applications. This fiber patch comes with Zirconia ceramic ferrules with UPC end face and provides optimum insertion and return loss.

Features

- Compliant with TELCORDIA 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-OM3-SC-SC-YY-ZMT	Avalon SC-SC OM3 LSZH Fiber Patch Cord

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