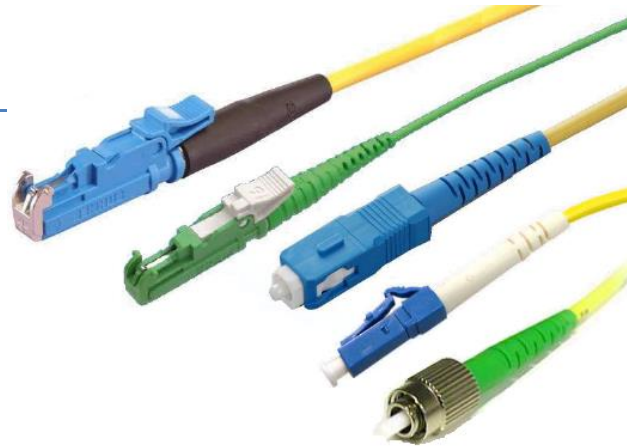


High Power SM Fiber Optic Patch Cord

Description:

- > Patch cords for high power requirements - up to 1W.
- > Each Connector is interferometer tested (see criteria).
- > Extra cleaning precautions are being performed.
- > The connectors are specially marked for verification.
- > Simplex or duplex patch cords.
- > Variety of connector options.



Features:

- > Produced and tested according to GR-326-CORE & TIA-568-C.3 Standards.
- > Connectors Materials Flammability Rating: UL94-V0.
- > Connectors comply with JIC-type and EIA/TIA 604 standards.
- > ROHS Compliant.
- > Precise Zirconia ferrules.
- > Low insertion loss.
- > Low back reflection.

Specifications and Dimensions:

Item	Specifications
Maximum Insertion Loss	0.1 dB
Return Loss (Back reflection)	-55 dB UPC -65 dB APC
Connector Repeatability (Loss Increase)	< 0.1 dB
Operation Environment	- 20°C to 80°C
Temperature Cycling (Loss Variation)	Insertion Loss < 0.1 dB Return Loss < 5 dB
Vibration (Loss Variation)	Insertion Loss < 0.1 dB Return Loss < 5 dB
Cable Retention	> 80 lb
Cable Retention (Loss Variation)	Insertion Loss < 0.1 dB Return Loss < 5 dB

