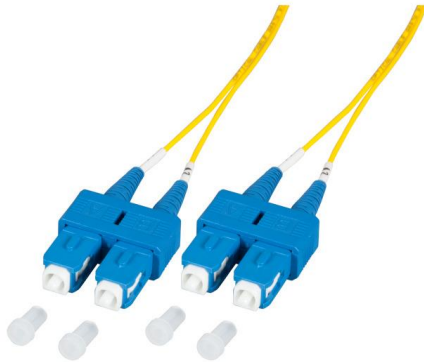


Product Overview

The fiber optic patch cord mainly used on patch panel or for the connection between outlets and terminal equipment. It is widely used for high bit rate data transmission, telecommunications, testing instruments, active device terminations, LAN/WAN and FTTX.

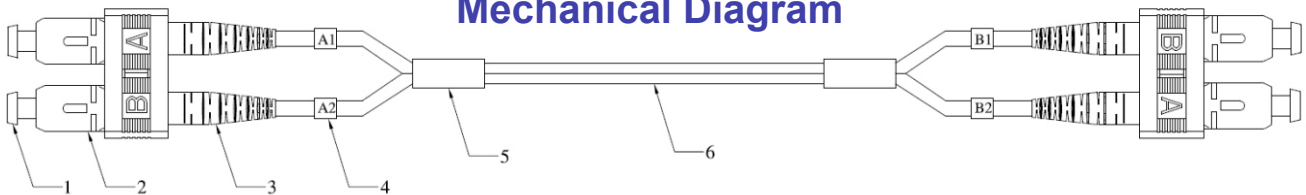


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Optical specifications

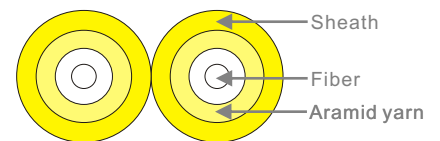
Parameters	Value
Typical Insertion Loss	≤0.20dB
Max Insertion Loss	≤0.25 dB
Durability(500 Mating Times)	△ I. L. ≤0.25 dB
Tensile Load	7.0kg
Bend Radius	3.8cm
Operating Temperature	-20°C ~ +75°C
Storage Temperature	-20°C ~ +85°C

Mechanical Diagram



Material	Part Number	Description	Material
	1	Dust cap	PE
	2	Outer housing	PBT
	3	Boot	TPE
	4	Label ring	PE
	5	Heat shrink tube	PE
	6	Cable	Outer Sheath Type:LSZH
			Fiber Type:G652D
			Cable Diameter:1.9mm.

Cable Structure



SM Cable

Test Procedure

- Optical Characteristics
- Vibration Test
- Thermal Cycling
- Impact Resistance
- Thermal Aging
- Humidity Resistance
- Others

Packaging, Labelling and shipping Marks

1. Individual PE bag packing and blister packing are available.
2. OEM desing is also available upon request.

Other Requirements

The performance of the patch cord has been carefully designed to meet the toughest Telcordia standards

- * GR-326-CORE
- * RoHs-Compliance of item and package
- * Performance according to IEC