



Fiber Optic Patch Cord

Introduction:

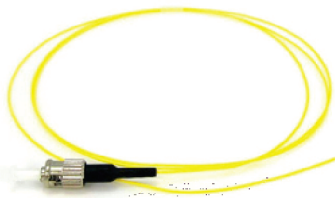
- From simple pigtail or patchcord assemblies to larger multi-core projects with pulling protection, Kamaxoptic is the specialist in this sector. Capacity is 40k terminations/ day and quality is excellent and consistent. All terminations and a wide range of cables available.

FEATURES:

- Low insertion loss and back reflection loss
- Good exchangeability
- Good Durability
- High temperature stability
- Standard: Telcordia GR-326-CORE

APPLICATIONS

- Local Area Networks (LANs)
- Data processing networks
- Instrument
- Premise installations



FEATURES

- Low insertion loss and back reflection loss
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AVAILABILITY

- Simplex/Duplex patch-cord available
- Fan-out available
- Pigtail available
- Various boot (cable) sizes available

SPECIFICATIONS

	Single mode	Multimode
Insertion Loss	Typical $\leq 0.2\text{dB}$, Maximum $\leq 0.3\text{dB}$	$\leq 0.25\text{dB}$
Return Loss	$\geq 50\text{ dB (PC)}$	
Repeatability	≤ 0.1	
Durability	$\leq 0.2\text{ dB}$ typical change, 1000 matings	
Interchangeability	$\leq 0.2\text{dB}$	
Tensile strength	$>70\text{N}$	
Operating Temperature	$-20\text{ to }+70^\circ\text{C}$	$-20\text{ to }+70^\circ\text{C}$

ORDERING OPTIONS

Boot (cable) Size	Boot Color	Fiber Type	Cable number	Length
0.9mm	Black	9/125 μm (SM)	Simplex	Customized
2.0mm	Green	50/125 μm (MM)	Duplex	
3.0mm	Brown	62.5/125 μm (MM)	Fan-out (4f)	
			Fan-out (6f)	
			Fan-out (8f)	
			Fan-out (12f)	