

FIBER PATCH CORD

LC Type

APPLICATIONS

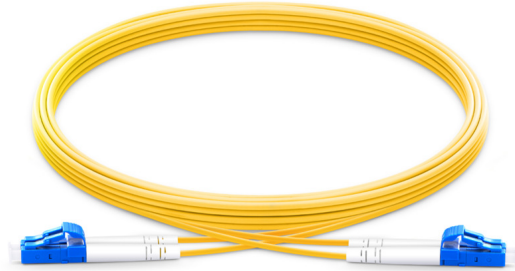
- Gigabit Ethernet
- Telecommunication networks
- Active device termination
- Video
- Industrial
- Multimedia
- Military
- Premise installations

FEATURES

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

AVAILABILITY

- Simplex / Duplex
- LC/PC or LC/APC
- Pigtails are available
- LSZH
- Various boot for selection
- Different cable size are available



SPECIFICATIONS

	SINGLEMODE	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) $\geq 55\text{ dB}$ (APC)	
Repeatability	≤ 0.1	
Durability	$\leq 0.2\text{ dB}$ typical change, 1000mating	
Interchangeability	$\leq 0.2\text{dB}$	
Tensile strength	$>50\text{N}$	
Operating Temperature	-40 to $+ 85^{\circ}\text{C}$	

ORDERING OPTIONS

CABLE SIZE	BOOT COLOR	FIBER TYPE	CABLE TYPE	APPLICATION	LENGTH
0.9MM	BEIGE	9/125um (SM)	SIMPLEX	PC	CUSTOMIZED
2.0MM	WHITE	50/125um (MM)	DUPLEX	APC	
	BLUE	62.5/125um (MM)			



FIBER PATCH CORD

SC Type

APPLICATIONS

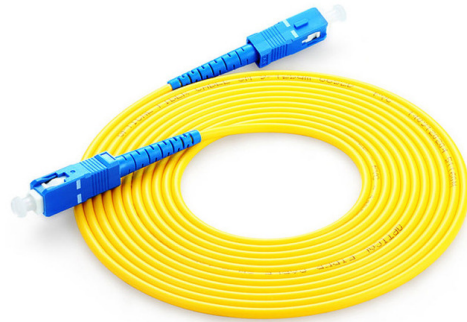
- CATV
- Telecommunication networks
- Active device termination
- Metro
- Local Area Networks (LANs)
- Data processing networks
- Test equipment
- Premise installations
- Wide Area Networks (WANs)

FEATURES

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

AVAILABILITY

- Simplex / Duplex
- Fan-out
- Pigtailed are available
- LSZH
- Various boot for selection
- Different cable size are available



SPECIFICATIONS

	SINGLEMODE	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) $\geq 60\text{ dB}$ (APC)	
Repeatability	≤ 0.1	
Durability	$\leq 0.2\text{ dB}$ typical change, 1000mating	
Interchangeability	$\leq 0.2\text{dB}$	
Tensile strength	$>70\text{N}$	
Operating Temperature	$-40\text{ to }+85^{\circ}\text{C}$	

ORDERING OPTIONS

CABLE SIZE	BOOT COLOR	FIBER TYPE	CABLE TYPE	APPLICATION	LENGTH
0.9MM	BEIGE	9/125um (SM)	SIMPLEX	PC	CUSTOMIZED
2.0MM	WHITE	50/125um (MM)	DUPLEX	APC	
3.0MM	BLUE	62.5/125um (MM)	FAN-OUT		
	GREEN				
	GRAY				



FIBER PATCH CORD

FC Type

APPLICATIONS

- CATV
- Telecommunication networks
- Active device termination
- Metro
- Local Area Networks (LANs)
- Data processing networks
- Test equipment
- Premise installations
- Wide Area Networks (WANs)

FEATURES

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

AVAILABILITY

- Simplex / Duplex
- Fan-out
- Pigtails are available
- LSZH
- Various boot for selection



SPECIFICATIONS

	SINGLEMODE	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) $\geq 60\text{ dB}$ (APC)	
Repeatability	≤ 0.1	
Durability	$\leq 0.2\text{ dB}$ typical change, 1000mating	
Interchangeability	$\leq 0.2\text{dB}$	
Tensile strength	$>70\text{N}$	
Operating Temperature	$-40\text{ to }+85^{\circ}\text{C}$	

ORDERING OPTIONS

CABLE SIZE	BOOT COLOR	FIBER TYPE	CABLE TYPE	APPLICATION	LENGTH
0.9MM	BLACK	9/125um (SM)	SIMPLEX	PC	CUSTOMIZED
2.0MM	GREEN	50/125um (MM)	DUPLEX	APC	
3.0MM	RED	62.5/125um (MM)	FAN-OUT		

