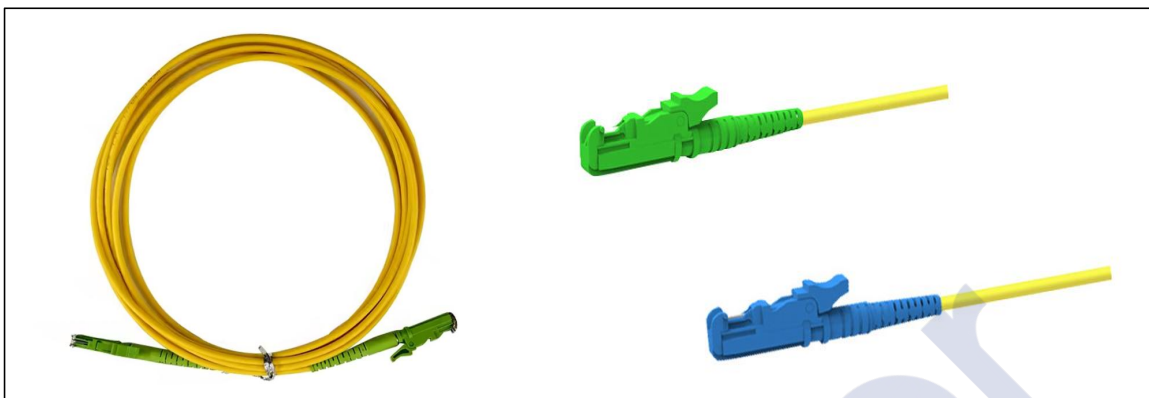


E2000 Fiber Optic Patchcord

Product Drawing



Product Description

The E2000 connector high-performance fiber optic patchcord adopts advanced E2000 connector design, providing excellent connection performance and stability. The E2000 connector has a compact structure and strong plug-in durability, ensuring stable and reliable fiber optic connections. High quality fiber optic materials ensure efficient and clear signal transmission. Suitable for various network environments, especially data centers and industrial applications with strict requirements for data transmission, it is your preferred solution for efficient and stable transmission.

Product features

- Protection design: The E2000 connector has a spring valve and a push-pull locking device to ensure a stable connection and prevent the entry of pollutants.
- Efficient transmission: Low insertion loss and high return loss ensure efficient and stable signal transmission.
- Swapping and plugging: Powerful swapping performance and repeated plugging, reducing maintenance costs.
- Accurate alignment: Provide precise fiber slow axis alignment technology for specific needs, such as polarization maintaining fiber jumpers.
- Wide compatibility: Compatible with various optical communication and sensing fibers, supports customization, and meets various wavelength requirements.
- Multi domain applications: suitable for telecommunications networks, testing equipment, fiber optic CATVs, local area networks (LANs) and other fields.

Application

Long haul trunk, metro and access system.

CATV and fiber network system.

Technical Specifications

Project	Technical indicators				
Product name	E2000 patchcord				
Parameter	Unit	Index			
Connector Type	/	PC(SM)	UPC(SM)	APC(SM)	PC(MM)

Return Loss	dB	≥50	≥50	≥60	≥35
Insertion Loss	dB	Typ≤0.2 Max≤0.3			
Repeatability	dB	≤0.1			
Interchangeability	dB	≤0.2			
Connection Durability	times	≥1000			
Operating Temperature	℃	-25~+70			
Fiber Type	SM9/125,MM50/125,MM62.5/125,OM3,OM4				

Product Parameters

