

## LC/SC Fiber Optic Fast Connector

### Product Drawing



### Product Description

The LC/SC Fiber Optic Fast Connector adopts a pre terminated design that does not require on-site grinding or polishing, greatly reducing installation time. The unique insertion and removal mechanism enables connectors to easily and quickly connect to fiber optic cables, improving work efficiency. The connector is made of high-quality materials to ensure the stability and efficiency of optical signal transmission. The precise optical alignment design effectively reduces signal loss, improves communication quality, and the unique dust-proof and waterproof design of the connector effectively protects it from external environmental factors.

### Product features

- Low insertion loss, high return loss.
- Good reduplication and interchange.
- Ceramic catheter or bronze catheter.

### Application

Telecom, LAN, FTTH, Video Transmission.

CATV.

Network system.

### Technical Specifications

#### Product Parameters

Project		Technical indicators	
Product name		LC/SC Fiber Optic Fast Connector	
Product Type		SC	LC
Inserted core face		UPC/APC	UPC/APC
Reduplication		≤0.1dB	
Interchange		≤0.2dB	
Operating Temperature		-25~+70℃	
Insertion Loss	SM	≤0.3dB	≤0.5dB
	MM		