

Qoltec LC / PC fiber connectors | Singlemode | 2.0mm | Mounting set | 200pcs.

Product code: 54432

Optical fiber connector designed to connect optical fibers.
Connectors: LC/PC
Fiber Type: Singlemode

FIBER OPTIC CONNECTOR

Fiber optic connectors are designed to connect optical fibers. They allow to switch and connect optical lines. Thanks to the highest quality optical connectors the lowest attenuation is guaranteed. Each connector is different, depending on the type of optical fiber and the size and polishing method of the ferrule. Ferrula is a tube, which is made of ceramic sinter and it is a cover and guide for optical fiber in connector.

LC/PC CONNECTORS

The advantage of LC connectors is their small size, which makes them suitable for use in areas that have a high density of switching fields. They also have a latching locking system, which prevents the connector from being accidentally pulled out. LC connectors are used in LAN, WAN and FTTD networks, on railroads, in telecommunication networks, in cable TV networks and in measurement technology. Nowadays, the reflective PC contact technique with fiber end faces allows to achieve the lowest possible loss at the optical connector, while maintaining high level of back reflection. In this type of connectors, back loss is not less than 40 dB. Maintaining such parameters requires high precision of the fiber front, its polishing and maintaining proper curvature of ferrule surrounding the fiber.

CONFIDENCE CONFIRMED BY A WARRANTY

Do you want a high quality product? Our solutions will meet your expectations. Each connector we offer comes with a 24-month guarantee valid from the date of purchase.

TECHNICAL DATA

Producer	Qoltec
Type connectors	LC/PC
Fiber type	Singlemode
Usage	Telecommunications, industry, wide-area and local city networks, passive fiber-optic networks, cable TV.
Diameter cable	2.0 mm
Package size	200 x 200 mm
Package contents	Complete mounting set LC/PC connector - 200 pcs.
Package	Polybag
Package depth / length [mm]	100
Package width [mm]	20
Package height [mm]	160
Net weight [kg]	0.2820
Gross weight [kg]	0.2830
Warranty	24 months
EAN code	5901878544328