

Qoltec FC/PC Fiber optic connector | Singlemode | 3.0mm | Mounting set | 200pcs.

Product code: 54453

Optical fiber connector designed to connect optical fibers.
Connectors: FC/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.

FC/PC CONNECTORS

They have been designed for telecommunication applications where uniform connection is required, this is possible due to threaded body. The screwed way of connecting two FC type connectors gives very stable connection, which does not lose its parameters under the influence of touch or handling. Used for single mode and multimode transmission. Currently, reflective technique of PC contact with fiber front surfaces allows to obtain the lowest possible loss on optical connector, at the same time maintaining high level of back reflection. In this type of connectors, back loss is no 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.

TRUST CONFIRMED BY WARRANTY

Do you care about the high quality of the product you buy? Our solutions will meet your expectations. Each of the fiber optic connectors we offer is covered by a 24-month warranty valid from the date of purchase.

TECHNICAL DATA

Producer	Qoltec
Type connectors	FC/PC
Fiber type	Singlemode
Usage	Telecommunications, industry, wide-area and local city networks, passive fiber-optic networks, cable TV.
Diameter cable	3.0 mm
Package size	215 x 215 mm
Package contents	Complete FC/PC mounting set connector - 200pcs.
Package	Polybag
Net weight [kg]	1.0240
Gross weight [kg]	1.0440
EAN code	5901878544533