



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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FO connecting cable - FOC-PN-B-1000/M12-C/SCRJ/1 - 1408865

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Assembled FO cable, round cable, 980/1000 µm POF fiber, M12 fiber optic connector to SC-RJ/IP20

POF cable, assembled with M12 connector to SC-RJ

Product Description

POF cable, assembled with M12 connector to SC-RJ

Why buy this product

- 2.2 mm individual wires made from extremely hard-wearing polyamide (PA)
- Assembled patch cable with test report
- M12-OPTIC with recessed ferrules to protect against damage
- optimized polishing for even better attenuation values
- Rugged polyurethane (PUR) outer sheath
- Highly tear-resistant aramid strain relief elements
- Pin connector pattern in accordance with DIN/IEC 61754-27
- Included in PROFINET planning guideline (v1.14)
- Robust connector, IP65/IP67
- Can be used in 10/100/1000 Mbps Ethernet systems
- Halogen-free, ozone, and UV resistant



Ethernet

Key Commercial Data

Packing unit	1 STK
Custom tariff number	85447000
Country of origin	Germany

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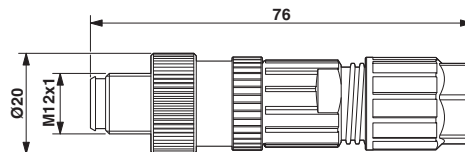
Technical data

Standards and Regulations

Impact strength	2 Nm / 10 x
Flammability rating according to UL 94	V0

Drawings

Dimensional drawing



Classifications

eCl@ss

eCl@ss 5.1	27061003
eCl@ss 8.0	27061003
eCl@ss 9.0	27061003

ETIM

ETIM 4.0	EC001263
ETIM 5.0	EC001263

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

FO connecting cable - FOC-PN-B-1000/M12-C/SCRJ/1 - 1408865

Approvals

Approval details

EAC

Accessories

Accessories

Circular connectors (device side)

FO transceiver - FOC-M12-MNNA-TC-650 - 1416716



M12 FO transceiver, duplex, wavelength: 650 nm for 125 Mbps, for POF and PCF fiber, for PCB mounting, M16 fastening thread, with sealing cap, including I²C interface for transceiver monitoring and management

Fiber optic coupling - FOC-M12-BU/BU - 1416677



Fiber optics coupling M12, duplex, suitable for all fibers, with wall bracket, IP65 degree of protection

Fiber optic contact insert - FOC-M12-RS-POF - 1406421



Replacement ferrule set (10 pcs.) for M12 POF fiber optic connector (Order No. 1416606)

Spare parts

Fiber optic contact insert - FOC-M12-RS-POF - 1406421



Replacement ferrule set (10 pcs.) for M12 POF fiber optic connector (Order No. 1416606)

