

INDUSTRIAL COMPONENT DATA

FK-MCP 1,5/ 5-STF-3,81 GY7035 1016665 PHOENIX CONTACT PCB connector FK-MCP 1,5/ 5-STF-3,81 GY7035 1016665

Brand: PHOENIX CONTACT | Manufacturer Part Number: FK-MCP 1,5/ 5-STF-3,81 GY7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	FK-MCP 1,5/ 5-STF-3,81 GY7035
Catalog number	1016665
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-17E843D6C1
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Product Overview

PCB connector - FK-MCP 1,5/ 5-STF-3,81 GY7035 - 1016665

Connector for printed circuit board, nominal section: 1.5 mm², color: light gray, nominal current: 8 A, dimensioning voltage (III/2): 160 V, contact surface: Tin, contact type: Connection female, Number of potentials: 5, Number of rows: 1, Number of poles per row: 5, number of connections: 5, family of articles: FK-MCP 1.5/.. -STF, pitch: 3.81mm, connection type: Push-in spring connection, driver/printed circuit board connection direction: 0°, Stecksystem: MINI COMBICON, Locking: Screw locking, packaging type: boxed

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path **PHOENIX CONTACT > PCB Connectors (PCC)**

Additional Product Information

PCB connector, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 5, pitch: 3.81 mm, connection method: Push-in spring connection, color: light gray, contact surface: Tin

Key Commercial Data

Orderkey 1016665

Packing unit 1

GTIN 4055626498652

Custom tariff number 85366990

Dimensions

Length [l] 20.8 mm

Width [w] 29.44 mm

Height [h] 12.4 mm

Pitch 3.81 mm

Dimension a 15.24 mm

General

Range of articles FK-MCP 1,5/...-STF

Number of positions 5

Connection method Push-in spring connection

Nominal cross section 1.5 mm²

Specifications for ferrules

Recommended crimping pliers 1212034 CRIMPFOX 6

Ferrules without insulating collar, according to DIN 46228-1 Cross section: 0.25 mm²; Length: 7 mm

Cross section: 0.34 mm²; Length: 7 mm

Cross section: 0.5 mm²; Length: 8 mm ... 10 mm

Cross section: 0.75 mm²; Length: 8 mm ... 10 mm

Cross section: 1 mm²; Length: 8 mm ... 10 mm

Cross section: 1.5 mm²; Length: 10 mm

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 5.1 27260700

eCl@ss 6.0 27260700

eCl@ss 7.0 27440309

eCl@ss 8.0 27440309

eCl@ss 9.0 27440309

ETIM

ETIM 5.0 EC002638

ETIM 6.0 EC002638

ETIM 7.0 EC002638

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FK-MCP 1,5/ 5-STF-3,81 GY7035 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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