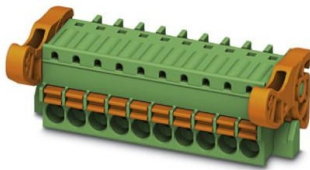


INDUSTRIAL COMPONENT DATA

FK-MCP 1,5/10-ST-3,5-LRAUBKNZ2 1715777 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: FK-MCP 1,5/10-ST-3,5-LRAUBKNZ2



Manufacturer	PHOENIX CONTACT
MPN / Reference	FK-MCP 1,5/10-ST-3,5-LRAUBKNZ2
Catalog number	1715777
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-AE17886191
Generated	2026-08-06

Product Overview

Printed-circuit board connector

Connector for printed circuit board, color: black, contact surface: Gold, number of potentials: 10, number of poles: 10, number of connections: 10, family of items: FK-MCP 1.5/.. -ST-LR, pitch: 3.5mm, packing type: boxed packed

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

Key Commercial Data

Orderkey 1715777

Packing unit 1

GTIN 4055626428819

Custom tariff number 85366990

Dimensions

Length [l] 27.4 mm

Width [w] 42.04 mm

Height [h] 14.22 mm

Pitch 3.5 mm

Dimension a 31.5 mm

General

Range of articles FK-MCP 1,5/..-ST-LR

Number of positions 10
Connection method Push-in spring connection
Insulating material group I
Rated voltage (III/2) 160 V
Nominal current I_N 8 A
Nominal cross section 1.5 mm²
Flammability rating according to UL 94 V0
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 ... 9 mm
Cross section: 0.34 mm²; Length: 7 mm ... 9 mm
Cross section: 0.5 mm²; Length: 8 mm ... 9 mm
Cross section: 0.75 mm²; Length: 8 mm ... 9 mm
Cross section: 1 mm²; Length: 8 mm ... 9 mm
Cross section: 1.5 mm²; Length: 8 mm ... 9 mm
Standards and Regulations
Flammability rating according to UL 94 V0
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440309eCl@ss 8.027440309eCl@ss 9.027440309
ETIM 5.0EC002638ETIM 6.0EC002638
ETIM for 1715777 Connectors (EC002638)
Feature Name
Feature Value
Type of connection (EF000064)
Other
Number of poles (EF001391)
10
Modular spacing contacts (EF007326)
3.5 mm
Modular spacing connections (EF006827)
3.5 mm
Angle contact/conductor connection (E...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FK-MCP 1,5/10-ST-3,5-LRAUBKNZ2 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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