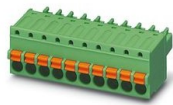


INDUSTRIAL COMPONENT DATA

FK-MCP 1,5/ 5-ST-3,81 BD:X15 1006969 PHOENIX CONTACT

Connector for printed circuit board, number of poles: 5..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FK-MCP 1,5/ 5-ST-3,81 BD:X15



Manufacturer	PHOENIX CONTACT
MPN / Reference	FK-MCP 1,5/ 5-ST-3,81 BD:X15
Catalog number	1006969
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-0B806498F1
Generated	2026-08-06

Product Overview

Connector for printed circuit board, number of poles: 5, pitch: 3,81 mm, type of connection: spring clamp push-in, color: green, surface contacts: Tin

Connector for printed circuit board, nominal section: 1.5 mm², colour: green, rated current: 8 A, dimensioning voltage (III/2): 160 V, surface contacts: Tin, contact type: Connection female, Number of potentials: 5, Number of rows: 1, Number of poles per row: 5, number of connections: 5, article family: FK-MCP 1.5/.. -ST, pitch: 3.81 mm, connection type: Push-in spring connection, connection direction conductor/printed circuit board: 0°, Stecksystem: MINI COMBICON, Lock: sin, packing type: boxed packaging

PCB connector, nominal cross-section: 1.5 mm², color: green, nominal current: 8 A, nominal voltage (III/2): 160 V, surface contacts: Tin, contact connection type: Female, number of potentials: 5, number of rows: 1, number of poles: 5, number of connections: 5, article family: FK-MCP 1.5/.. -ST, pitch: 3.81mm, connection type: Push-in spring connection, driver/PCB connection direction: 0°, plug-in system: COMBICON MC 1.5, locking: without, fastening type: without, packing type: boxed packaging

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)
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Additional Product Information

Connector for printed circuit board, nominal current: 8 A, voltage and sizing (III/2): 160 V, number of poles: 5, pitch: 3,81 mm, type of connection: spring clamp push-in, color: green, surface contacts: Tin

Data commercial

Key order One million six thousand nine hundred sixty nine

Packing unit 50 pcs

Key selling AAAEAB -

Minimum order quantity 50 pcs

EAN Four trillion fifty five billion six hundred twenty six million four hundred seventy nine thousand thirty three

Unit weight (excluding packaging) 4,883 g

Tariff number tariff Eighty five million three hundred sixty six thousand nine hundred ninety

Dimensions

Length [l] 21 mm

Width [w] 19,84 mm

Height [h] 12,4 mm

Step 3,81 mm

Average Of 15.24 mm

Overview

Family of articles FK-MCP 1,5/...-ST

Number of poles Five

Type of connection Connection by spring loaded push-in

Nominal cross section 1.5 mm²

Directions on cutting edge

Clamp crimp recommended 1212034 CRIMPFOX 6

Leading without collar is insulated, according to DIN 46228-1 Section: 0.25 mm²; Length: 7 mm

Section: 0,34 mm²; Length: 7 mm

Section: 0.5 mm²; Length: 8 mm ... 10 mm

Section: 0.75 mm²; Length: 8 mm ... 10 mm

Section: 1 mm²; Length: 8 mm ... 10 mm

Section: 1.5 mm²; Length: 10 mm

Environmental Product Compliance

China RoHS Space of time for the intended use: unlimited = FEUP-e

No dangerous substances above the thresholds

Ratings

eCl@ss

eCl@ss 5.1 Twenty seven million two hundred sixty thousand seven hundred

eCl@ss 6.0 Twenty seven million two hundred sixty thous...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FK-MCP 1,5/ 5-ST-3,81 BD:X15 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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