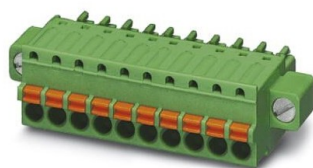


INDUSTRIAL COMPONENT DATA

FK-MCP 1,5/ 3-STF-3,5 BD:1-3 1714360 PHOENIX CONTACT PCB connector, nominal current: 8 A, rated voltage (III..

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	FK-MCP 1,5/ 3-STF-3,5 BD:1-3
Catalog number	1714360
Category	Cable connector
Minimum order	1000 Pcs
Document ID	EO-4B5976F7BD
Generated	2026-08-02

Product Overview

PCB connector, nominal current: 8 A, rated voltage (III/2): 160 V, nominal cross section: 1.5 mm², number of positions: 3, pitch: 3.5 mm, connection method: Push-in spring connection, color: green, contact surface: Tin

Connector for printed circuit board, nominal section: 1.5 mm², color: green, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Female, number of rows: 1, number of poles: 3, family of articles: FK-MCP 1.5/.. -STF, pitch: 3.5mm, connection type: Push-in spring connection, conductor/printed circuit board connection direction: 0°, plug-in system: COMBICON MC 1.5, lock: Screw lock, fixing type: Air clamping (screw), 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

Key Commercial Data

Orderkey 1714360

Packing unit 1

GTIN 4055626990446

Custom tariff number 85366990

Drawings

Electrical parameters

Specifications for ferrules

Material data - housing

Dimensions for the product

Ambient conditions

Pull-out test

Air clearances and creepage distances

Temperature cycles

Durability tests (B)

Environmental and durability tests (E)

Item properties

Connection capacity

Material data - contact

Material data - actuating element

Packaging information

Termination and connection method

Mechanical tests according to standard

Electrical tests - Function

Mechanical tests (A)

Climatic tests (D)

Classifications

Drawings

Diagram

Type: FK-MCP 1,5/...-STF-3,5 with MC 1,5/...-GF-3,5

Diagram

Type: FK-MCP 1,5/...-STF-3,5 with MCV 1,5/...-GF-3,5 P...THR

Diagram

Type: FK-MCP 1,5/...-STF-3,5 with MCV 1,5/...-GF-3,5

Back to topItem properties

Brief article description PCB connector

Plug-in system MINI COMBICON

Type of contact Female connector

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

Pitch 3.5 mm

Number of positions 3

Connection method Push-in spring connection

Number of levels 1

Back to topElectrical parameters

Nom. voltage 160 V

Back to topConnection capacity

Connection method Push-in spring connection

pluggable Yes

Conductor cross section solid 0.14 mm² ... 1.5 mm²

Conductor cross section flexible 0.14 mm² ... 1.5 mm²

Conductor cross section AWG / kcmil 26 ... 16

Conductor cross section flexible, with ferrule without plastic sleeve 0.25 mm² ... 1.5 mm²

Conductor cross sect...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FK-MCP 1,5/ 3-STF-3,5 BD:1-3 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.