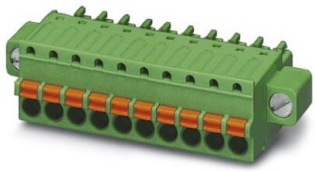
INDUSTRIAL COMPONENT DATA

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-BBD2C9644E
Generated	2026-11-19

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

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