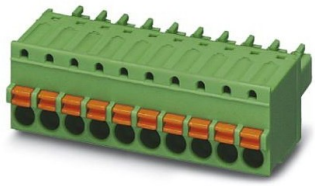
INDUSTRIAL COMPONENT DATA

# FK-MCP 1,5/11-ST-3,5GYAUBD-11Q 1701852 PHOENIX CONTACT Plug

**Brand: PHOENIX CONTACT | Manufacturer Part Number: FK-MCP 1,5/11-ST-3,5GYAUBD-11Q**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | FK-MCP 1,5/11-ST-3,5GYAUBD-11Q |
| Catalog number | 1701852 |
| Category | Cable connector |
| Minimum order | 50 Pcs |
| Document ID | EO-9446456B2B |
| Generated | 2026-11-19 |

## Product Overview

Plug
Connector for printed circuit board, nominal section: 1.5 mm², color: gray, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Gold, contact type: Female, number of potentials: 11, number of rows: 1, number of poles: 11, number of connections: 11, family of articles: FK-MCP 1.5/.. -ST, pitch: 3.5mm, connection type: Push-in spring connection, conductor/printed circuit board connection direction: 0°, plug-in system: COMBICON MC 1.5, lock: without, fixing type: without, 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 1701852
Packing unit 1
GTIN 4046356563178
Custom tariff number 85366990
Item properties
Brief article description PCB connector
Plug-in system MINI COMBICON
Type of contact Female connector
Range of articles FK-MCP 1,5/..-ST

Pitch 3.5 mm
Number of positions 11
Connection method Push-in spring connection
Locking without
Number of levels 1
Number of connections 11
Number of potentials 11
Electrical parameters
Rated current 8 A
Rated insulation voltage (III/2) 160 V
Rated surge voltage (III/2) 2.5 kV
Connection capacity
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 section, flexible, with ferrule, with plastic sleeve 0.25 mm² ... 0.5 mm²
Cylindrical gauge a x b / diameter 2.4 mm x 1.5 mm / -
Stripping length 9 mm
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
Material data - contact
Note WEEE/RoHS-compliant, free of whiskers according to IEC 60068-2-82/JEDEC JESD 201
Contact materia...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FK-MCP 1,5/11-ST-3,5GYAUBD-11Q 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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