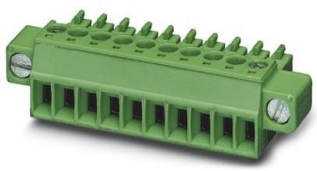
INDUSTRIAL COMPONENT DATA

MC 1,5/ 3-STF-3,81 BU 1710438 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MC 1,5/ 3-STF-3,81 BU



Manufacturer	PHOENIX CONTACT
MPN / Reference	MC 1,5/ 3-STF-3,81 BU
Catalog number	1710438
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-DAE0D4B80B
Generated	2026-11-19

Product Overview

Printed-circuit board connector
Connector for printed circuit board, nominal section: 1.5 mm², color: blue, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Female, number of potentials: 3, number of rows: 1, number of poles: 3, number of connections: 3, family of articles: MC 1.5/.. -STF, pitch: 3.81 mm, connection type: Screw connection with traction capsule, screw clamping shape: L Longitudinal slot, driver/printed circuit board connection direction: 0 °, plug-in system: COMBICON MC 1.5, locking: Screw locking, fixing type: Overhead 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 1710438
Packing unit 1
GTIN 4055626155449
Custom tariff number 85366990
Dimensions
Length [l] 16.1 mm
Width [w] 21.82 mm
Height [h] 11.1 mm
Pitch 3.81 mm

Dimension a 7.62 mm
General
Range of articles MC 1,5/..-STF
Number of positions 3
Connection method Screw connection with tension sleeve
Insulating material group I
Rated voltage (III/2) 160 V
Nominal current IN 8 A (3)
Nominal cross section 1.5 mm²
Flammability rating according to UL 94 V0
Standards and Regulations
Flammability rating according to UL 94 V0
Environmental Product Compliance
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440309eCl@ss 8.027440309eCl@ss 9.027440309
ETIM 5.0EC002638ETIM 6.0EC002638
UNSPSC 13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MC 1,5/ 3-STF-3,81 BU 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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