INDUSTRIAL COMPONENT DATA

# MC 1,5/ 4-ST-3,81 BKBDWH:1-4Q 1872401 PHOENIX CONTACT Printed-circuit board connector

**Brand: PHOENIX CONTACT | Manufacturer Part Number: MC 1,5/ 4-ST-3,81 BKBDWH:1-4Q**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | MC 1,5/ 4-ST-3,81 BKBDWH:1-4Q |
| Catalog number | 1872401 |
| Category | Cable connector |
| Minimum order | 50 Pcs |
| Document ID | EO-EE5B44CA9D |
| Generated | 2026-11-19 |

## Product Overview

Printed-circuit board connector
Connector for printed circuit board, nominal section: 1.5 mm², color: black, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Female, number of potentials: 4, number of rows: 1, number of poles: 4, number of connections: 4, family of articles: MC 1.5/.. -ST, pitch: 3.81 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, 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

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|---|---|
| Catalog path | PHOENIX CONTACT > PCB Connectors (PCC) |

## Additional Product Information

Key Commercial Data
Orderkey 1872401
Packing unit 1
GTIN 4055626232379
Custom tariff number 85366990
Dimensions
Length [ l ] 16.1 mm
Width [ w ] 8.41 mm
Height [ h ] 11.1 mm
Pitch 3.81 mm

Dimension a 3.81 mm
General
Range of articles MC 1,5/..-ST
Number of positions 4
Connection method Screw connection with tension sleeve
Insulating material group I
Rated voltage (III/2) 160 V
Nominal current IN 8 A
Nominal cross section 1.5 mm²
Flammability rating according to UL 94 V0
Screw thread M2
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

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MC 1,5/ 4-ST-3,81 BKBDWH:1-4Q 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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