

## INDUSTRIAL COMPONENT DATA

# MC 1,5/ 4-ST-3,81 BD:12-0 1712288 PHOENIX CONTACT

## Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MC 1,5/ 4-ST-3,81 BD:12-0



|                 |                           |
|-----------------|---------------------------|
| Manufacturer    | PHOENIX CONTACT           |
| MPN / Reference | MC 1,5/ 4-ST-3,81 BD:12-0 |
| Catalog number  | 1712288                   |
| Category        | Cable connector           |
| Minimum order   | 50 Pcs                    |
| Document ID     | EO-5C1F894B66             |
| Generated       | 2026-08-05                |

### Product Overview

Printed-circuit board connector

Connector for printed circuit board, nominal section: 1.5 mm<sup>2</sup>, color: green, rated current: 8 A, dimensioning voltage (III/2): 160 V, surface contacts: Tin, contact type: Connection female, Number of potentials: 4, Number of rows: 1, Number of poles per row: 4, number of connections: 4, article family: MC 1,5/. -ST, pitch: 3.81 mm, connection type: Screw connection with traction capsule, connection direction conductor/printed circuit board: 0 °, Stecksyst: MINI COMBICON, Lock: without, type of packaging: boxed packaging

PCB connector, nominal current: 8 A, rated voltage (III/2): 160 V, nominal cross section: 1.5 mm<sup>2</sup>, number of positions: 4, pitch: 3.81 mm, connection method: Screw connection with tension sleeve, color: green, contact surface: Tin

## 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 1712288

Packing unit 1

GTIN 4055626283739

Custom tariff number 85366990

Drawings

Electrical parameters

Material data - contact

Dimensions for the product

Ambient conditions

Pull-out test

Air clearances and creepage distances

Durability tests (B)

Environmental and durability tests (E)

Classifications

Item properties

Connection capacity

Material data - housing

Packaging information

Termination and connection method

Mechanical tests according to standard

Mechanical tests (A)

Climatic tests (D)

Environmental Product Compliance

Drawings

Diagram

Type: MC 1,5/...-ST-3,81 with MC 1,5/...-G-3,81

Diagram

Type: MC 1,5/...-ST-3,81 with MCV 1,5/...-G-3,81

Diagram

Type: MC 1,5/...-ST-3,81 with MC 1,5/...-G-3,81 THT

Diagram

Type: MC 1,5/...-ST-3,81 with MCV 1,5/...-G-3,81 P26 THR

Diagram

Type: MC 1,5/...-ST-3,81 with MCD 1,5/...-G1-3,81

Diagram

Type: MC 1,5/...-ST-3,81 with MCDV 1,5/...-G1-3,81

Diagram

Type: MC 1,5/...-ST-3,81 with MCVU 1,5/...-GFD-3,81

Diagram

Type: MC 1,5/...-ST-3,81 with MCO 1,5/...-GR-3,81

Diagram

Type: MC 1,5/...-ST-3,81 with IMC 1,5/...-ST-3,81

Back to topItem properties

Brief article description Printed-circuit board connector

Plug-in system MINI COMBICON

Type of contact Female connector

Range of articles MC 1,5/...-ST

Pitch 3.81 mm

Number of positions 4

Connection method Screw connection with tension sleeve

Drive form screw head Slotted (L)

Screw thread M2

Number of levels 1

Number of connections 4

Number of potentials 4

[Back to topElect...](#)

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MC 1,5/ 4-ST-3,81 BD:12-0 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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