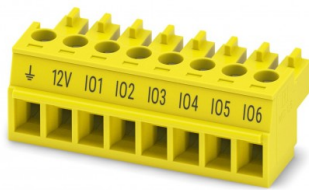


## INDUSTRIAL COMPONENT DATA

# MC 1,5/ 8-ST-3,81 YE BD:PE-I06 1714554 PHOENIX CONTACT

## Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MC 1,5/ 8-ST-3,81 YE BD:PE-I06



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | PHOENIX CONTACT                |
| MPN / Reference | MC 1,5/ 8-ST-3,81 YE BD:PE-I06 |
| Catalog number  | 1714554                        |
| Category        | Cable connector                |
| Minimum order   | 50 Pcs                         |
| Document ID     | EO-E4E660E758                  |
| Generated       | 2026-08-06                     |

### Product Overview

Printed-circuit board connector

Connector for printed circuit board, nominal section: 1.5 mm<sup>2</sup>, color: yellow, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Female, number of potentials: 8, number of rows: 1, number of poles: 8, number of connections: 8, family of articles: MC 1.5/.. -ST, pitch: 3.81 mm, connection type: Screw connection with traction capsule, driver/printed circuit board connection direction: 0°, plug-in system: COMBICON MC 1.5, lock: without, fixing type: without, packaging type: boxed

PCB connector, nominal current: 8 A, rated voltage (III/2): 160 V, nominal cross section: 1.5 mm<sup>2</sup>, number of positions: 8, pitch: 3.81 mm, connection method: Screw connection with tension sleeve, color: yellow, 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 1714554

Packing unit 1

GTIN 4055626370408

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

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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 8

Connection method Screw connection with tension sleeve

Screw thread 0

Number of levels 1

Number of connections 8

Number of potentials 8

[Back to top](#)Electrical parameters

Nominal current 8....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MC 1,5/ 8-ST-3,81 YE BD:PE-I06 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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