

**INDUSTRIAL COMPONENT DATA**

# MC 1,5/ 4-ST-3,5 BK 1916410 PHOENIX CONTACT

## Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MC 1,5/ 4-ST-3,5 BK



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | PHOENIX CONTACT     |
| MPN / Reference | MC 1,5/ 4-ST-3,5 BK |
| Catalog number  | 1916410             |
| Category        | Cable connector     |
| Minimum order   | 50 Pcs              |
| Document ID     | EO-4E708FE9D7       |
| Generated       | 2026-08-05          |

### Product Overview

Printed-circuit board connector

Connector for printed circuit board, nominal section: 1.5 mm<sup>2</sup>, 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: 3.5 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, conductor connection direction/printed circuit board: 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: 4, pitch: 3.5 mm, connection method: Screw connection with tension sleeve, color: black, 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 &gt; PCB Connectors (PCC)

### Additional Product Information

Key Commercial Data

Orderkey 1916410

Packing unit 1 pc

GTIN 4017918464226

Weight per Piece (excluding packing) 3.090 g

Custom tariff number 85366990

Country of origin US (United States)

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-3,5 with MC 1,5/...-G-3,5  
Diagram  
Type: MC 1,5/...-ST-3,5 with MCV 1,5/...-G-3,5  
Diagram  
Type: MC 1,5/...-ST(F)-3,5 with MC 1,5/...-G(F)-3,5 P... THR  
Diagram  
Type: MC 1,5/ 5-ST-3,5 with MCD 1,5/ 5-G3-3,5 P26 THR MAG  
Diagram  
Type: MC 1,5/...-ST-3,5 with MCO 1,5/...-G1L(R)-3,5 KMGY  
Diagram  
Type: MC 1,5/...-ST-3,5 with MCO 1,5/...-G1L(R)-3,5 KMGY  
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 3.5 mm  
Number of positions 4  
Connection method Screw connection with tension sleeve  
Drive form screw head Slotted (L)  
Locking without  
Number of levels 1  
Number of connections 4  
Number of potentials 4  
Back to topElectrical parameters  
Nominal current 8 A  
Nom. voltage 160 V

Rated voltage 160...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MC 1,5/ 4-ST-3,5 BK 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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