INDUSTRIAL COMPONENT DATA

# MC 1,5/ 2-ST1-5,08 1900772 PHOENIX CONTACT Printed-circuit board connector

**Brand: PHOENIX CONTACT | Manufacturer Part Number: MC 1,5/ 2-ST1-5,08**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | MC 1,5/ 2-ST1-5,08 |
| Catalog number | 1900772 |
| Category | Cable connector |
| Minimum order | 50 Pcs |
| Document ID | EO-4044248C58 |
| Generated | 2026-11-19 |

## Product Overview

Printed-circuit board connector
Connector for printed circuit board, nominal section: 1.5 mm², color: green, nominal current: 8 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Female, number of potentials: 2, number of rows: 1, number of poles: 2, number of connections: 2, family of articles: MC 1.5/.. -ST1, pitch: 5.08 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, driver/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 1900772
Packing unit 50 pc
Minimum order quantity 50 pc
Catalog page Page 246 (C-1-2013)
GTIN 4017918429171
Weight per Piece (excluding packing) 1.420 g
Custom tariff number 85366990
Country of origin DE (Germany)
Item properties

Brief article description Printed-circuit board connector
Plug-in system MINI COMBICON
Type of contact Female connector
Range of articles MC 1,5/..-ST1
Pitch 5.08 mm
Number of positions 2
Connection method Screw connection with tension sleeve
Drive form screw head Slotted (L)
Screw thread M2
Locking without
Number of levels 1
Number of connections 2
Number of potentials 2
Electrical parameters
Rated current 8 A
Rated insulation voltage (III/2) 320 V
Rated surge voltage (III/2) 4 kV
Connection capacity
Conductor cross section solid 0.14 mm² ... 1.5 mm²
Conductor cross section flexible 0.14 mm² ... 1.5 mm²
Conductor cross section AWG / kcmil 28 ... 16
Conductor cross section flexible, with ferrule without plastic sleeve 0.25 mm² ... 1.5 mm²
Conductor cross section, flexible, with ferrule, with plastic sleeve 0.25 mm² ... 0.5 mm²
2 conductors with same cross section, solid 0.08 mm² ... 0.5 mm²
2 conductors with same cross section, flexible 0.08 mm² ... 0.75 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve 0.25 mm² ... 0.34 mm²
2 conductors with same cross section, stranded, with TWIN ferrules with plastic sleeve 0.5 mm² ... 0.5 mm²
Cylindrical gauge a x b / diameter 2.4 mm x 1.5 mm / 1.6 m...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MC 1,5/ 2-ST1-5,08 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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