INDUSTRIAL COMPONENT DATA

# MC 1,5/ 3-ST-3,5 BD:10-CQ 1729836 PHOENIX CONTACT Printed-circuit board connector

**Brand: PHOENIX CONTACT | Manufacturer Part Number: MC 1,5/ 3-ST-3,5 BD:10-CQ**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | MC 1,5/ 3-ST-3,5 BD:10-CQ |
| Catalog number | 1729836 |
| Category | Cable connector |
| Minimum order | 1000 Pcs |
| Document ID | EO-83F30895B3 |
| 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): 160 V, contact surface: Tin, contact type: Female, number of potentials: 3, number of rows: 1, number of poles: 3, number of connections: 3, 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 mm², number of positions: 3, pitch: 3.5 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

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

## Additional Product Information

Key Commercial Data
Orderkey 1729836
Packing unit 1
GTIN 4046356151085
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-3,5 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 3
Connection method Screw connection with tension sleeve
Drive form screw head Slotted (L)
Locking without
Number of levels 1
Number of connections 3
Number of potentials 3
Back to topElectrical parameters
Nominal current 8 A
Nom. voltage 160 V
Rated voltage 160 V
Rated voltage (III/2) 160 V

Rated voltage (II/2) 320 V
Rated surge voltage (III/3)...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MC 1,5/ 3-ST-3,5 BD:10-CQ 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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