INDUSTRIAL COMPONENT DATA

MC 1,5/ 4-ST-3,5 BKCN3BDWH5.1 1712819 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MC 1,5/ 4-ST-3,5 BKCN3BDWH5.1



Manufacturer	PHOENIX CONTACT
MPN / Reference	MC 1,5/ 4-ST-3,5 BKCN3BDWH5.1
Catalog number	1712819
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-35883F5B45
Generated	2026-11-18

Product Overview

Printed-circuit board connector
Connector for printed circuit board, nominal section: 1.5 mm², color: black, 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: 3.5 mm, connection type: Screw connection with traction capsule, connection direction conductor/printed circuit board: 0 °, Stecksystem: 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 mm², 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 > PCB Connectors (PCC)

Additional Product Information

Key Commercial Data
Orderkey 1712819
Packing unit 1
GTIN 4055626311586
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 4
Connection method Screw connection with tension sleeve
Screw thread M2
Pin layout
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 V
Rated voltage (III/2) 160 V

Rated voltage (II/2) 320 V
Rated surge voltage (III/3) 2.5 kV
Rated surge vol...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MC 1,5/ 4-ST-3,5 BKCN3BDWH5.1 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.