

INDUSTRIAL COMPONENT DATA

MC 1,5/ 8-ST-3,81 WH BD:5-0V 1710471 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MC 1,5/ 8-ST-3,81 WH BD:5-0V



Manufacturer	PHOENIX CONTACT
MPN / Reference	MC 1,5/ 8-ST-3,81 WH BD:5-0V
Catalog number	1710471
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-40B324DAB2
Generated	2026-08-05

Product Overview

Printed-circuit board connector

PCB connector, nominal current: 8 A, rated voltage (III/2): 160 V, nominal cross section: 1.5 mm², number of positions: 8, pitch: 3.81 mm, connection method: Screw connection with tension sleeve, color: white, contact surface: Tin, pin layout: Linear three-way pinning

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 1710471

Packing unit 1

GTIN 4055626157214

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
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 3.81 mm
Number of positions 8
Connection method Screw connection with tension sleeve
Drive form screw head Slotted (L)
Pin layout Linear three-way pinning
Number of levels 1
Number of connections 8
Number of potential...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MC 1,5/ 8-ST-3,81 WH BD:5-0V 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.