

INDUSTRIAL COMPONENT DATA

MC 1,5/16-ST-3,81 BD:17-32 1726994 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MC 1,5/16-ST-3,81 BD:17-32



Manufacturer	PHOENIX CONTACT
MPN / Reference	MC 1,5/16-ST-3,81 BD:17-32
Catalog number	1726994
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-486042A48A
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Product Overview

Printed-circuit board connector

Connector for printed circuit board, nominal section: 1.5 mm², color: green, nominal current: 8 A, dimensioning voltage (III/2): 160 V, contact surface: Tin, contact type: Female connection, Number of potentials: 16, Number of rows: 1, Number of poles per row: 16, number of connections: 16, family of articles: MC 1.5/..-ST, pitch: 3.81 mm, connection type: Screw connection with traction capsule, conductor connection direction/printed circuit board: 0 °, pin arrangement: Triple linear pin arrangement, Stecksystem: MINI COMBICON, Lock: 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: 16, pitch: 3.81 mm, connection method: Screw connection with tension sleeve, color: green, 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)
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Additional Product Information

Key Commercial Data

Orderkey 1726994

Packing unit 1

GTIN 4046356133203

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 16
Connection method Screw connection with tension sleeve
Drive form screw head Slotted (L)
Pin layout Linear three-way pinning
Locking without

Number of levels 1

Number of connections 16

N...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MC 1,5/16-ST-3,81 BD:17-32 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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