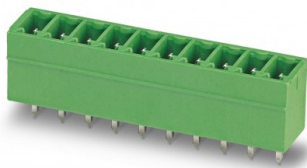


INDUSTRIAL COMPONENT DATA

MCV 1,5/11-G-3,5 CP10 BD2:X2 1029020 PHOENIX CONTACT

Feed-through header MCV 1,5/11-G-3,5 CP10 BD2:X2 1029020

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCV 1,5/11-G-3,5 CP10 BD2:X2



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCV 1,5/11-G-3,5 CP10 BD2:X2
Catalog number	1029020
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-3B1E3E2BFD
Generated	2026-08-04

Product Overview

Feed-through header - MCV 1,5/11-G-3,5 CP10 BD2:X2 - 1029020

Printed circuit board base housing, nominal section: 1.5 mm², color: green, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Male, number of potentials: 11, number of rows: 1, number of poles: 11, number of connections: 11, family of articles: MCV 1.5/.. -G, pitch: 3.5 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.4 mm, number of solder pins per potential: 1, plug-in system: COMBICON MC 1.5, Plug-in face orientation: Standard, lock: without, fixing type: without, packaging type: boxed

PCB headers, nominal current: 8 A, rated voltage (III/2): 160 V, nominal cross section: 1.5 mm², number of positions: 11, pitch: 3.5 mm, color: green, contact surface: Tin, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.4 mm

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 1029020

Packing unit 1

GTIN 4055626528564

Custom tariff number 85366930

Drawings

Electrical parameters

Material data - housing

Dimensions for PCB design

Ambient conditions

Mechanical tests (A)

Climatic tests (D)

Vibration test

Classifications

Item properties

Material data - contact

Dimensions for the product

Packaging information

Air clearances and creepage distances

Durability tests (B)

Environmental and durability tests (E)

Environmental Product Compliance

Drawings

Diagram

Type: MC 1,5/...-ST-3,5 with MCV 1,5/...-G-3,5

Diagram

Type: MCVW 1,5/...-ST-3,5 with MCV 1,5/...-G-3,5

Diagram

Type: FK-MCP 1,5/...-ST-3,5 with MCV 1,5/...-G-3,5

Diagram

Type: FMC 1,5/...-ST-3,5 with MCV 1,5/...-G-3,5

[Back to topItem properties](#)

[Brief article description Feed-through header](#)

[Plug-in system MINI COMBICON](#)

[Type of contact Male connector](#)

[Range of articles MCV 1,5/...-G](#)

[Pitch 3.5 mm](#)

[Number of positions 11](#)

[Mounting type Wave soldering](#)

[Pin layout Linear pinning](#)

[Number of levels 1](#)

[Number of connections 11](#)

[Number of potentials 11](#)

[Back to topElectrical parameters](#)

[Nominal current 8 A](#)

[Nom. voltage 160 V](#)

[Rated voltage 160 V](#)

[Rated voltage \(III/2\) 160 V](#)

[Rated voltage \(II/2\) 250 V](#)

[Rated surge voltage \(III/3\) 2.5 kV](#)

[Rated surge voltage \(III/2\) 2.5 kV](#)

[Rated surge voltage \(II/2\) 2.5 kV](#)

[Back to topMaterial data - contact](#)

[Note WEEE/RoHS-compliant, free of whiskers according to IEC 60068-2-82/JEDEC JESD 201](#)

Contact material Cu alloy
Surface characteristics Tin-plated
Metal surface c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCV 1,5/11-G-3,5 CP10 BD2:X2 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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