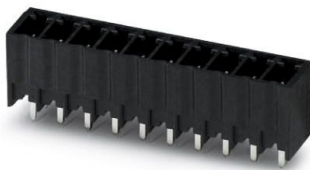


INDUSTRIAL COMPONENT DATA

MCV 1,5/12-G-3,5 P26THR 3CP:NZ 1779909 PHOENIX CONTACT Housing base for printed circuit board, nominal curre..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCV 1,5/12-G-3,5 P26THR 3CP:NZ



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCV 1,5/12-G-3,5 P26THR 3CP:NZ
Catalog number	1779909
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-F2CD3362DA
Generated	2026-08-05

Product Overview

Housing base for printed circuit board, nominal current: 8 A, number of poles: 12, pitch: 3.5 mm, color: black, surface of contact: Tin, assembly: Soldering THR

Printed circuit board base housing, nominal section: 1.5 mm², color: black, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Male, number of potentials: 12, number of rows: 1, number of poles: 12, number of connections: 12, article family: MCV 1.5/.. -G-THR, pitch: 3.5 mm, mounting: Solder THR, pin arrangement: Linear pin arrangement, pin length [P]: 2.6 mm, number of solder pins per potential: 1, plug-in system: COMBICON MC 1.5, Plug-in face orientation: Standard, locking: 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: 12, pitch: 3.5 mm, color: black, contact surface: Tin, mounting: THR soldering, pin layout: Linear pinning, solder pin [P]: 2.6 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 1779909

Packing unit 1

GTIN 4046356531610

Custom tariff number 85366930

Drawings

Electrical parameters

Material data - housing

Dimensions for PCB design

Ambient conditions

Mechanical tests (A)

Climatic tests (D)

Vibration test

Environmental Product Compliance

Item properties

Material data - contact

Dimensions for the product

Packaging information

Air clearances and creepage distances

Durability tests (B)

Environmental and durability tests (E)

Standards and Regulations

Classifications

Drawings

Diagram

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

Diagram

Type: MCVR 1,5/...-ST-3,5 with MCV 1,5/...-G-3,5 P26THR

Diagram

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

Diagram

Type: IMCV 1,5/...-G-3,5 P20 THR with MCV 1,5/...-G-3,5 P26 THR

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-THR

Pitch 3.5 mm

Number of positions 12

Mounting type THR soldering

Pin layout Linear pinning

Locking without

Number of levels 1

Number of connections 12

Number of potentials 12

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 top](#)Material data - contact

Note WEEE/RoHS-compliant, free of whiskers according to IEC 60068-2-82/JEDE...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCV 1,5/12-G-3,5 P26THR 3CP:NZ 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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