

INDUSTRIAL COMPONENT DATA

MC 1,5/ 7-G-3,5 VPE250 1102422 PHOENIX CONTACT Presa base per circuiti stampati, corrente nominale: 8 A, ten..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MC 1,5/ 7-G-3,5 VPE250



Manufacturer	PHOENIX CONTACT
MPN / Reference	MC 1,5/ 7-G-3,5 VPE250
Catalog number	1102422
Category	Printed circuit board connector
Minimum order	250 Pcs
Document ID	EO-1E60BD8B6F
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Product Overview

Presa base per circuiti stampati, corrente nominale: 8 A, tensione di dimensionamento (III/2): 160 V, sezione nominale: 1,5 mm², numero poli: 7, passo: 3,5 mm, colore: verde, superficie contatti: Stagno, montaggio: Saldatura ad onde, layout pin: Pinning lineare, lunghezza pin [P]: 3,4 mm

Printed circuit board base case, 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 rows: 1, number of poles: 7, family of articles: MC 1.5/.. -G, pitch: 3.5 mm, screw clamping shape: L Longitudinal slot, mounting: Wave welding, pin arrangement: Linear pin arrangement, pin length [P]: 3.4 mm, number of potential welding pins: 1, plug-in system: COMBICON MC 1.5, Plug-in face orientation: Standard, lock: without, fixing type: without, packaging type: Boxed Packaging

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 1102422

Packing unit 1

GTIN 4055626963334

Custom tariff number 85366930

Drawings

Electrical parameters

Material data - housing

Dimensions for PCB design

Ambient conditions

Mechanical tests (A)

Climatic tests (D)

Vibration test

Item properties

Material data - contact

Dimensions for the product

Packaging information

Air clearances and creepage distances

Durability tests (B)

Environmental and durability tests (E)

Classifications

Drawings

Diagram

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

Diagram

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

Diagram

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

Diagram

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

[Back to top](#)Item properties

Brief article description Feed-through header

Plug-in system MINI COMBICON

Type of contact Male connector

Range of articles MC 1,5/...-G

Pitch 3.5 mm

Number of positions 7

Drive form screw head Slotted (L)

Mounting type Wave soldering

Pin layout Linear pinning

Number of levels 1

[Back to top](#)Electrical parameters

Nom. voltage 160 V

[Back to top](#)Material 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 contact area (top layer) Tin (3 - 5 μm Sn)

Metal surface contact area (middle layer) Nickel (1 - 3 μm Ni),

Metal surface soldering area (top layer) Tin (3 - 5 μm Sn)

Metal surface soldering area (middle layer) Nickel (1 - 3 μm Ni)

[Back to top](#)Material data...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MC 1,5/ 7-G-3,5 VPE250 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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