

INDUSTRIAL COMPONENT DATA

MC 1,5/ 4-G-3,5 GY AU 1022054 PHOENIX CONTACT

Feed-through header MC 1,5/ 4-G-3,5 GY AU 1022054

Brand: PHOENIX CONTACT | Manufacturer Part Number: MC 1,5/ 4-G-3,5 GY AU



Manufacturer	PHOENIX CONTACT
MPN / Reference	MC 1,5/ 4-G-3,5 GY AU
Catalog number	1022054
Category	Printed circuit board connector
Minimum order	1000 Pcs
Document ID	EO-995DC4E546
Generated	2026-08-06

Product Overview

Feed-through header - MC 1,5/ 4-G-3,5 GY AU - 1022054

PCB headers, nominal current: 8 A, rated voltage (III/2): 160 V, nominal cross section: 1.5 mm², number of positions: 4, pitch: 3.5 mm, color: gray, contact surface: Gold, 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)

Additional Product Information

Key Commercial Data

Orderkey 1022054

Packing unit 1

GTIN 4055626514840

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 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 4

Drive form screw head Slotted

Mounting type Wave soldering

Pin layout Linear pinning

Number of levels 1

Number of connections 4

Number of potentials 4

[Back to top](#)Electrical 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/JEDEC JESD 201

Contact material Cu alloy

Surface characteristics Tin-p...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MC 1,5/ 4-G-3,5 GY AU 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.