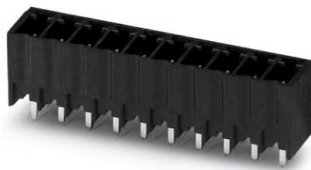


INDUSTRIAL COMPONENT DATA

MCV 1,5/ 5-G-3,81 P14 THRR56 1037540 PHOENIX CONTACT

Feed-through header MCV 1,5/ 5-G-3,81 P14 THRR56 1037540

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCV 1,5/ 5-G-3,81 P14 THRR56



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCV 1,5/ 5-G-3,81 P14 THRR56
Catalog number	1037540
Category	Printed circuit board connector
Minimum order	200 Pcs
Document ID	EO-52386EAF4A
Generated	2026-08-03

Product Overview

Feed-through header - MCV 1,5/ 5-G-3,81 P14 THRR56 - 1037540

Printed circuit board base housing, nominal section: 1.5 mm², color: black, nominal current: 8 A, dimensioning voltage (III/2): 160 V, contact surface: Tin, contact type: Male, Number of potentials: 5, Number of rows: 1, Number of poles per row: 5, number of connections: 5, article family: MCV 1.5/.. -G-THR, pitch: 3.81 mm, mounting: Weld THR, pin arrangement: Linear pin arrangement, pin length [P]: 1.4 mm, Stecksystem: MINI COMBICON, Locking: without, packaging type: 56 mm wide strap

PCB headers, nominal current: 8 A, rated voltage (III/2): 160 V, nominal cross section: 1.5 mm², number of positions: 5, pitch: 3.81 mm, color: black, contact surface: Tin, mounting: THR soldering, pin layout: Linear pinning, solder pin [P]: 1.4 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 1037540

Packing unit 1

GTIN 4055626570372

Custom tariff number 85366930

Drawings

General

[Classifications](#)

[Dimensions](#)

[Environmental Product Compliance](#)

[Drawings](#)

[Diagram](#)

Type: FMC 1,5/...-ST-3,81 with MCV 1,5/...-G-3,81 P.. THR

[Diagram](#)

Type: MC 1,5/...-ST-3,81 with MCV 1,5/...-G-3,81 P26 THR

[Diagram](#)

Type: FRONT-MC 1,5/...-ST-3,81 with MCV 1,5/...-G-3,81 P...THR

[Back to top](#)[Dimensions](#)

Length [l] 7.25 mm

Width 20.44 mm

Pitch 3.81 mm

Dimension a 15.24 mm

Width [w] 20.44 mm

Height [h] 10.6 mm

Height 9.2 mm

Length of the solder pin 1.4 mm

Pin dimensions 0.8 x 0.8 mm

Length 7.25 mm

[Back to top](#)[General](#)

Range of articles MCV 1,5/...-G-THR

Color black

Number of positions 5

[Back to top](#)[Environmental Product Compliance](#)

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

[Back to top](#)[Classifications](#)

eCl@ss

eCl@ss 4.0 27260700

eCl@ss 4.1 27260700

eCl@ss 5.0 27260700

eCl@ss 5.1 27260700

eCl@ss 6.0 27260700

eCl@ss 7.0 27440402

eCl@ss 8.0 27440402

eCl@ss 9.0 27440402

[Back to top](#)[ETIM](#)

ETIM 5.0 EC002637

ETIM 6.0 EC002637

ETIM 7.0 EC002637

[Back to top](#)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCV 1,5/ 5-G-3,81 P14 THRR56 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.