

INDUSTRIAL COMPONENT DATA

MCV 1,5/ 8-GR-3,5 THT-R56 1997439 PHOENIX CONTACT

Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCV 1,5/ 8-GR-3,5 THT-R56



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCV 1,5/ 8-GR-3,5 THT-R56
Catalog number	1997439
Category	Printed circuit board connector
Minimum order	200 Pcs
Document ID	EO-F6471B6DE2
Generated	2026-08-05

Product Overview

Feed-through header

Printed circuit board base case, color: black, contact surface: Tin, number of poles: 8, family of items: MCV 1.5/.. -GR-THT, pitch: 3.5 mm, pin arrangement: Linear pin arrangement, pin length [P]: 3.4 mm, packaging type: 56 mm wide strap, More user information and design recommendations on Through Hole Reflow technology can be found at: Downloads

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 1997439

Packing unit 200 pc

Minimum order quantity 200 pc

Note Made to Order (non-returnable)

Catalog page Page 107 (NTK-2005)

GTIN 4017918988791

Weight per Piece (excluding packing) 4.240 g

Custom tariff number 85366990

Country of origin DE (Germany)

Dimensions

Length [L] 7.25 mm

Pitch 3.5 mm

Dimension a 24.5 mm

Height [h] 9.2 mm

Height 12.6 mm

Length of the solder pin 3.4 mm

Pin spacing 3.50 mm

Length 7.25 mm

General

Range of articles MCV 1,5/...-GR-THT

Insulating material group IIIa

Rated surge voltage (III/3) 2.5 kV

Rated surge voltage (III/2) 2.5 kV

Rated surge voltage (II/2) 2.5 kV

Rated voltage (III/3) 160 V

Rated voltage (III/2) 160 V

Rated voltage (II/2) 250 V

Connection in acc. with standard EN-VDE

Nominal current I_N 8 A

Maximum load current 8 A (per position)

Insulating material PA

Flammability rating according to UL 94 V0

Color black

Number of positions 8

Standards and Regulations

Connection in acc. with standard EN-VDE

CUL

Flammability rating according to UL 94 V0

Environmental Product Compliance

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

No hazardous substances above threshold values

Classifications

eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss

7.027440402eCl@ss 8.027440402eCl@ss 9.027440402

ETIM 3.0EC001121ETIM 4.0EC002637ETIM 5.0EC002637ETIM 6.0EC002637

UNSPSC 6.0130211810UNSPSC 7.090139121409UNSPSC 1139121409UNSPSC 12.0139121409UNSPSC

13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCV 1,5/ 8-GR-3,5 THT-R56 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.