INDUSTRIAL COMPONENT DATA

MCV 1,5/ 7-GR-3,5 THT-R56 1997426 PHOENIX CONTACT Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCV 1,5/ 7-GR-3,5 THT-R56



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCV 1,5/ 7-GR-3,5 THT-R56
Catalog number	1997426
Category	Printed circuit board connector
Minimum order	200 Pcs
Document ID	EO-AA394B0792
Generated	2026-11-18

Product Overview

Feed-through header
Printed circuit board base case, color: black, contact surface: Tin, number of poles: 7, 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 1997426
Packing unit 200 pc
Minimum order quantity 200 pc
Note Made to Order (non-returnable)
Catalog page Page 107 (NTK-2005)
GTIN 4017918988784
Weight per Piece (excluding packing) 4.000 g
Custom tariff number 85366930
Country of origin DE (Germany)
Dimensions
Length [l] 7.25 mm

Pitch 3.5 mm
Dimension a 21 mm
Height [h] 9.2 mm
Height 12.6 mm
Length of the solder pin 3.4 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 IN 8 A
Maximum load current 8 A (per position)
Insulating material PA
Flammability rating according to UL 94 V0
Color black
Number of positions 7
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/ 7-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

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