INDUSTRIAL COMPONENT DATA

MCDNV 1,5/ 7-G1-3,5 RNP26THR 1952212 PHOENIX CONTACT Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCDNV 1,5/ 7-G1-3,5 RNP26THR



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCDNV 1,5/ 7-G1-3,5 RNP26THR
Catalog number	1952212
Category	Printed circuit board connector
Minimum order	40 Pcs
Document ID	EO-99AEDC0CBF
Generated	2026-11-19

Product Overview

Feed-through header
Printed circuit board base housing, nominal section: 1.5 mm², color: black, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Male, number of potentials: 14, number of rows: 2, number of poles: 7, number of connections: 14, family of articles: MCDNV 1.5/.. -G1-RN-THR, pitch: 3.5 mm, mounting: Weld THR, pin arrangement: Linear pin arrangement, pin length [P]: 2.6 mm, number of solder pins per potential: 1, plug-in system: COMBICON MC 1.5, Plug-in face orientation: Standard, lock: Snap-in lock, fixing type: Snap-on protrusion, packaging type: box-packed, Item with snap-on protrusion. The pin length is 2.6 mm. For user information and design recommendations on Through Hole Reflow technology, see "Downloads"
Printed circuit board base housing, nominal section: 1.5 mm2, color: black, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Sn, contact connection type: Male, number of potentials: 14, number of rows: 2, number of poles: 7, number of connections: 14, article family: MCDNV 1.5/.. The pin length is 2.6 mm. For user information and design recommendations on Through Hole Reflow technology, see "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 1952212
Packing unit 50 pc
Minimum order quantity 50 pc

Note Made to Order (non-returnable)
Catalog page Page 221 (C-1-2013)
GTIN 4017918919856
Weight per Piece (excluding packing) 4.060 g
Custom tariff number 85366930
Country of origin BG (Bulgaria)
Dimensions
Length [l] 16 mm
Width 28.2 mm
Pitch 3.5 mm
Dimension a 21 mm
Width [w] 28.2 mm
Height [h] 13.3 mm
Height 16 mm
Length of the solder pin 2.6 mm
Pin dimensions 0.8 x 0.8 mm
Pin spacing 3.50 mm
Length 16 mm
General
Range of articles MCDNV 1,5/..-G1-RN-THR
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 LCP
Flammability rating according to UL 94 V0
Color black
Number of positions 7
General information
Type of note Details for soldering processes
Note Processing using reflow processes in compliance with IEC 60068-2-58 or DIN EN 61760-1 (latest version)
Moisture Sensitive Level (MSL) = 1 according to IPC/JEDEC J-STD-020-C
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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCDNV 1,5/ 7-G1-3,5 RNP26THR 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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