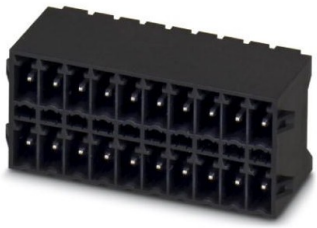
INDUSTRIAL COMPONENT DATA

MCDN 1,5/ 8-G1-3,5 RNP26THR4CP 1702171 PHOENIX CONTACT Header

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCDN 1,5/ 8-G1-3,5 RNP26THR4CP



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCDN 1,5/ 8-G1-3,5 RNP26THR4CP
Catalog number	1702171
Category	Printed circuit board connector
Minimum order	35 Pcs
Document ID	EO-B686D6D0C8
Generated	2026-11-19

Product Overview

Header
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: 16, Number of rows: 2, Number of poles per row: 8, number of connections: 16, family of articles: MCDN 1.5/.. -G1-RN-THR, pitch: 3.5 mm, mounting: Weld THR, pin arrangement: Linear pin arrangement, pin length [P]: 2.6 mm, Stecksystem: MINI COMBICON, Locking: Snap lock, packing type: boxed

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 1702171
Packing unit 1
GTIN 4046356573924
Custom tariff number 85366930
Dimensions
Pitch 3.5 mm
Dimension a 24.5 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
General
Range of articles MCDN 1,5/..-G1-RN-THR
Rated voltage (III/3) 160 V
Connection in acc. with standard EN-VDE
Nominal current IN 8 A
Color black
Number of positions 8
Standards and Regulations
Connection in acc. with standard EN-VDE
CUL
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 / MCDN 1,5/ 8-G1-3,5 RNP26THR4CP 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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