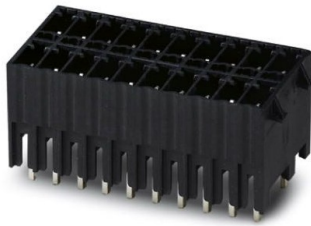


INDUSTRIAL COMPONENT DATA

MCDNV 1,5/8-G1-3,5RNGYP26THRAU 1704820 PHOENIX CONTACT Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCDNV 1,5/8-G1-3,5RNGYP26THRAU



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCDNV 1,5/8-G1-3,5RNGYP26THRAU
Catalog number	1704820
Category	Printed circuit board connector
Minimum order	35 Pcs
Document ID	EO-760CF113B9
Generated	2026-08-05

Product Overview

Feed-through header

Printed circuit board base housing, nominal section: 1.5 mm², color: gray, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Gold, contact type: Male, number of potentials: 16, number of rows: 2, number of poles: 8, number of connections: 16, family of articles: MCDNV 1.5/.. -G1-RN-THR, pitch: 3.5 mm, mounting: Solder 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, locking: Snap-in lock, fixing type: Socket protrusion, packaging 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 1704820

Packing unit 50 pc

Note Made to Order (non-returnable)

GTIN 4046356914840

Weight per Piece (excluding packing) 4.320 g

Custom tariff number 85366930

Country of origin BG (Bulgaria)

Dimensions

Pitch 3.5 mm

Dimension a 24.5 mm

Height 16 mm

Length of the solder pin 2.6 mm

General

Range of articles MCDNV 1,5/..-G1-RN-THR

Rated voltage (III/3) 160 V

Connection in acc. with standard EN-VDE

Nominal current IN 8 A

Color gray

Number of positions 8

Standards and Regulations

Connection in acc. with standard EN-VDE

Environmental Product Compliance

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

No hazardous substances above threshold values

Classifications

eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402

ETIM 5.0EC002637ETIM 6.0EC002637

UNSPSC 13.239121409

ETIM for 1704820 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

16

Number of plug-in contact rows (EF006935)

2

Modular spacing contacts (EF007326)

3.5 mm

Modular spacing connections (EF006827)

3.5 mm

Rated current In (EF008250)

8 A

Rated voltage (EF000228)

160 V

Rated surge voltage (EF002993)

2.5 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Material of contact surface (EF004020)

Gold

Type of electric connection (EF003961)

Other

Diameter connection pin (EF006823)

1.4 mm

Length pin (EF006825)

2.6 mm

Material insulatio...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCDNV 1,5/8-G1-3,5RNGYP26THRAU 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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