

INDUSTRIAL COMPONENT DATA

MCDN 1,5/ 2-G1-3,5 OG RNP26THR 1704815 PHOENIX CONTACT Base housing, rated current: 8 A, sizing voltage (III..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCDN 1,5/ 2-G1-3,5 OG RNP26THR



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCDN 1,5/ 2-G1-3,5 OG RNP26THR
Catalog number	1704815
Category	Printed circuit board connector
Minimum order	105 Pcs
Document ID	EO-D6529B0CC2
Generated	2026-08-06

Product Overview

Base housing, rated current: 8 A, sizing voltage (III/2): 160 V, number of poles: 2, pitch: 3.5 mm, color: orange, contact surface: Tin, mounting: Solder THR

Printed circuit board base housing, nominal section: 1.5 mm², color: orange, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Male, number of potentials: 4, number of rows: 2, number of poles: 2, number of connections: 4, family of articles: MCDN 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)
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Additional Product Information

Header, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 2, pitch: 3.5 mm, color: orange, contact surface: Tin, mounting: THR soldering

Your advantages

Designed for integration into the SMT soldering processIntuitive locking mechanism prevents accidental disconnectionConductor connection on several levels enables higher contact densityKey Commercial Data

Orderkey 1704815

Packing unit 1

GTIN 4046356739375

Custom tariff number 85366930

General

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

Rated voltage (III/3) 160 V

Rated voltage (III/2) 160 V

Connection in acc. with standard EN-VDE

Nominal current IN 8 A

Color orange

Number of positions 2

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

eCl@ss

eCl@ss 4.0 272607xx

eCl@ss 4.1 27260701

eCl@ss 5.0 27260701

eCl@ss 5.1 27141190

eCl@ss 6.0 27260704

eCl@ss 7.0 27440402

eCl@ss 8.0 27440402

eCl@ss 9.0 27440402

ETIM

ETIM 3.0 EC001121

ETIM 4.0 EC002637

ETIM 5.0 EC002637

ETIM 6.0 EC002637

UNSPSC

UNSPSC 6.01 30211810

UNSPSC 7.0901 39121409

UNSPSC 11 39121409

UNSPSC 12.01 39121409

UNSPSC 13.2 39121409

ETIM for 1704815 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

4

Number of plug-in contact rows (EF006935)

2

Modular spacing contacts (EF007326)

3.5 mm
Modular spac...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCDN 1,5/ 2-G1-3,5 OG 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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