

INDUSTRIAL COMPONENT DATA

MCDN 1,5/ 3-G1-3,5P264CPTHRR32 1708079 PHOENIX CONTACT Base housing, rated current: 8 A, number of poles: 3,..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCDN 1,5/ 3-G1-3,5P264CPTHRR32



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCDN 1,5/ 3-G1-3,5P264CPTHRR32
Catalog number	1708079
Category	Printed circuit board connector
Minimum order	110 Pcs
Document ID	EO-3F25624B77
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Product Overview

Base housing, rated current: 8 A, number of poles: 3, pitch: 3.5 mm, color: black, contact surface: Tin, mounting: Solder THR

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: 6, number of rows: 2, number of poles: 3, number of connections: 6, family of articles: MCDN 1.5/.. -G1-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, lock: without, fixing type: without, packaging type: 32 mm wide strap

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, number of positions: 3, pitch: 3.5 mm, color: black, contact surface: Tin, mounting: THR soldering

Your advantages

Designed for integration into the SMT soldering processMaximum flexibility when it comes to device design - one header for connectors with different connection technologiesConductor connection on several levels enables higher contact densityKey

Commercial Data

Orderkey 1708079

Packing unit 1
GTIN 4046356966498
Custom tariff number 85366930
General
Range of articles MCDN 1,5/..-G1-THR
Rated voltage (III/3) 160 V
Connection in acc. with standard EN-VDE
Nominal current IN 8 A
Color black
Number of positions 3
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 5.1 27260701
eCl@ss 6.0 27260704
eCl@ss 8.0 27440402
eCl@ss 9.0 27440402
ETIM
ETIM 4.0 EC002637
ETIM 5.0 EC002637
ETIM 6.0 EC002637
UNSPSC
UNSPSC 13.2 39121409
ETIM for 1708079 Connectors (EC002637)
Feature Name
Feature Value
Connector model (EF007495)
Fixed connector
Contact type (EF001587)
Pin
Number of poles (EF001391)
6
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 (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCDN 1,5/ 3-G1-3,5P264CPHRR32 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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