

INDUSTRIAL COMPONENT DATA

MCDN 1,5/ 6-G1-3,5 P26THRCPR44 1708122 PHOENIX CONTACT Base housing, rated current: 8 A, number of poles: 6,..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCDN 1,5/ 6-G1-3,5 P26THRCPR44



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCDN 1,5/ 6-G1-3,5 P26THRCPR44
Catalog number	1708122
Category	Printed circuit board connector
Minimum order	130 Pcs
Document ID	EO-DC408FBFC7
Generated	2026-08-05

Product Overview

Base housing, rated current: 8 A, number of poles: 6, 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: 12, number of rows: 2, number of poles: 6, number of connections: 12, 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: 44 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)**

Additional Product Information

Header, nominal current: 8 A, number of positions: 6, 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 1708122

Packing unit 1
GTIN 4046356977371
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 6
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 1708122 Connectors (EC002637)
Feature Name
Feature Value
Connector model (EF007495)
Fixed connector
Contact type (EF001587)
Pin
Number of poles (EF001391)
12
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/ 6-G1-3,5 P26THRCPR44 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.