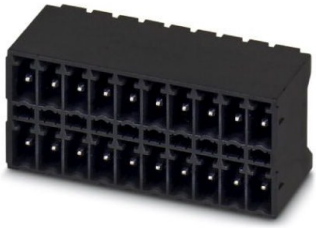
INDUSTRIAL COMPONENT DATA

MCDN 1,5/ 8-G1-3,5 P26THR R56 1786743 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCDN 1,5/ 8-G1-3,5 P26THR R56



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCDN 1,5/ 8-G1-3,5 P26THR R56
Catalog number	1786743
Category	Printed circuit board connector
Minimum order	110 Pcs
Document ID	EO-7AC86C3A80
Generated	2026-11-19

Product Overview

Printed-circuit board connector
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: 16, number of rows: 2, number of poles: 8, number of connections: 16, 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: 56 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

Key Commercial Data
Orderkey 1786743
Packing unit 110 pc
Minimum order quantity 110 pc
GTIN 4046356586818
Weight per Piece (excluding packing) 9.760 g
Custom tariff number 85366930
Country of origin BG (Bulgaria)
Dimensions
Length [l] 13.3 mm

Width 29.5 mm
Pitch 3.5 mm
Dimension a 24.5 mm
Width [w] 29.5 mm
Height [h] 17.8 mm
Height 15.2 mm
Length of the solder pin 2.6 mm
Pin dimensions 0.8 x 0.8 mm
Pin spacing 3.50 mm
Length 13.3 mm
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 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 4.027141109eCl@ss 4.127141109eCl@ss 5.027141190eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402
ETIM 3.0EC002638ETIM 4.0EC002643ETIM 5.0EC002638ETIM 6.0EC002637
UNSPSC 6.0130211801UNSPSC 7.090139121432UNSPSC 1139121432UNSPSC 12.0139121432UNSPSC 13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCDN 1,5/ 8-G1-3,5 P26THR R56 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.