

INDUSTRIAL COMPONENT DATA

MCDN 1,5/ 8-G1-3,5 P14THRR56 1199813 PHOENIX CONTACT

Printed circuit board base housing, nominal section: 1...

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCDN 1,5/ 8-G1-3,5 P14THRR56



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCDN 1,5/ 8-G1-3,5 P14THRR56
Catalog number	1199813
Category	Printed circuit board connector
Minimum order	1100 Pcs
Document ID	EO-AE4D12B07B
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Product Overview

Printed circuit board base housing, nominal section: 1.5 mm², color: black, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Sn, contact connection type: Male, number of rows: 2, number of poles: 8, family of articles: MCDN 1.5/..-G1-THR, pitch: 3.5 mm, mounting: THR welding/wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 1.4 mm, number of solder pins per potential: 1, plug-in system: COMBICON FMC 1.5 - MCDN 1.5, Plug-in face orientation: Standard, lock: without, fastening type: without, packaging type: 56 mm wide strap

Base housing printed circuit board, nominal section: 1.5 mm², color: black, rated current: 8 A, sizing voltage (III/2): 160 V, surface contacts: Tin, contact type: Male, Number of rows: 2, Number of poles per row: 8, article family: MCDN 1.5/..-G1-THR, pitch: 3.5 mm, mounting: THR welding, pin arrangement: Linear pin arrangement, pin length [P]: 1.4 mm, plug-in system: MINI COMBICON, Plug-in face orientation: Standard, Locking: sin, fixing type: sin, packing 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)
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Additional Product Information

ETIM for 1199813 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of plug-in contact rows (EF006935)

2

Modular spacing contacts (EF007326)

3.5 mm

Modular spacing connections (EF006827)

3.5 mm

Rated current I_n (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)

Tin

Type of electric connection (EF003961)

Other

Diameter connection pin (EF006823)

1.4 mm

Length pin (EF006825)

1.4 mm

Material insulation body (EF007543)

Other

Housing colour (EF000136)

Black

Inflammability class of insulation material according to UL94 (EF002521)

V0

Operating temperature (EF002393)

-40 °C

Type of fastening (EF002442)

Other

Type of banding (EF007011)

Other

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCDN 1,5/ 8-G1-3,5 P14THRR56 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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