

INDUSTRIAL COMPONENT DATA

DMC 1,5/ 2-G1F-3,5-LR P20THR 1787014 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: DMC 1,5/ 2-G1F-3,5-LR P20THR



Manufacturer	PHOENIX CONTACT
MPN / Reference	DMC 1,5/ 2-G1F-3,5-LR P20THR
Catalog number	1787014
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-C0F09E8360
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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: 4, number of rows: 2, number of poles: 2, number of connections: 4, family of articles: DMC 1.5/.. -G1F-THR, pitch: 3.5 mm, mounting: Weld THR, pin arrangement: Linear pin arrangement, pin length [P]: 2 mm, number of solder pins per potential: 1, plug-in system: COMBICON DFMC 1.5, Plug-in face orientation: Standard, lock: Snap-in lock, fixing type: Lock & Release air clamping (thread), 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

Key Commercial Data

Orderkey 1787014

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

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GTIN 4046356596527

Weight per Piece (excluding packing) 2.190 g

Custom tariff number 85366930

Country of origin DE (Germany)

Dimensions

Length [l] 11.6 mm

Width 14 mm

Pitch 3.5 mm

Dimension a 3.5 mm

Width [w] 14 mm

Height [h] 12.8 mm

Height 10.8 mm

Length of the solder pin 2 mm

Pin dimensions 0.8 x 0.8 mm

Pin spacing 2.50 mm

Length 11.6 mm

General

Range of articles DMC 1,5/-G1F-THR

Insulating material group IIIa

Rated surge voltage (III/3) 2.5 kV

Rated surge voltage (III/2) 2.5 kV

Rated surge voltage (II/2) 2.5 kV

Rated voltage (III/3) 160 V

Rated voltage (III/2) 160 V

Rated voltage (II/2) 250 V

Connection in acc. with standard EN-VDE

Nominal current I_N 8 A

Maximum load current 8 A

Insulating material LCP

Flammability rating according to UL 94 V0

Color black

Number of positions 2

Standards and Regulations

Connection in acc. with standard EN-VDE

CUL

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DMC 1,5/ 2-G1F-3,5-LR P20THR 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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