INDUSTRIAL COMPONENT DATA

DMC 1,5/16-G1F-3,5-LRP20THRR88 1036681 PHOENIX CONTACT Printed-circuit board connector DMC 1,5/16-G1F-3,5-LR..

Brand: PHOENIX CONTACT | Manufacturer Part Number: DMC 1,5/16-G1F-3,5-LRP20THRR88



Manufacturer	PHOENIX CONTACT
MPN / Reference	DMC 1,5/16-G1F-3,5-LRP20THRR88
Catalog number	1036681
Category	Printed circuit board connector
Minimum order	180 Pcs
Document ID	EO-1FDCD54503
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Product Overview

Printed-circuit board connector - DMC 1,5/16-G1F-3,5-LRP20THRR88 - 1036681
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: 32, number of rows: 2, number of poles: 16, number of connections: 32, article family: 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: 88 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

PCB headers, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 16, pitch: 3.5 mm, color: black, contact surface: Tin, mounting: THR soldering
Key Commercial Data
Orderkey 1036681
Packing unit 1
GTIN 4055626542089
Custom tariff number 85366930

Dimensions
Length [l] 11.6 mm
Width 63 mm
Pitch 3.5 mm
Dimension a 52.5 mm
Width [w] 63 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
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/2) 160 V
Rated voltage (II/2) 250 V
Color black
Number of positions 16
Classifications
eCl@ss
eCl@ss 5.1 27260700
eCl@ss 6.0 27260700
eCl@ss 7.0 27440402
eCl@ss 8.0 27440402
eCl@ss 9.0 27440402
ETIM
ETIM 5.0 EC002637
ETIM 6.0 EC002637
ETIM 7.0 EC002637

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DMC 1,5/16-G1F-3,5-LRP20THRR88 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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