

INDUSTRIAL COMPONENT DATA

DMC 1,5/ 6-G1F-3,5-LRP26AUTHRR 1715233 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: DMC 1,5/ 6-G1F-3,5-LRP26AUTHRR



Manufacturer	PHOENIX CONTACT
MPN / Reference	DMC 1,5/ 6-G1F-3,5-LRP26AUTHRR
Catalog number	1715233
Category	Printed circuit board connector
Minimum order	180 Pcs
Document ID	EO-AA632BE949
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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: Gold, contact type: Male, number of potentials: 12, number of rows: 2, number of poles: 6, number of connections: 12, family of articles: DMC 1.5/.. -G1F-THR, pitch: 3.5 mm, mounting: Weld THR, pin arrangement: Linear pin arrangement, pin length [P]: 2.6 mm, number of welding 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: 56 mm wide strap

PCB headers, nominal current: 8 A, rated voltage (III/2): 160 V, nominal cross section: 1.5 mm², number of positions: 6, pitch: 3.5 mm, color: black, contact surface: Gold, mounting: THR soldering, pin layout: Linear pinning, solder pin [P]: 2.6 mm

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 1715233

Packing unit 1

GTIN 4055626517827

Custom tariff number 85366930

Drawings

Classifications

Drawings

Diagram

Type: DFMC 1,5/...-ST-3,5-LR AU with DMC 1,5/...-G1F-3,5-LRP...AUTHR

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Product type PCB headers

Approval IECEE CB Scheme

VDE report with production monitoring

EAC

cULus Recognized

Rated voltage (IEC) 160

Rated current (IEC) 8

Mounting type THR soldering

Number of positions 6

Pitch 3.5 mm

Levels 2

Type of locking 0 °

Plug-in system MINI COMBICON - DFMC 1,5

Product family DMC 1,5/...-G1F-THR

Conductor connection direction 0 °

Contact type Male connector

Color black (9005)

Packaging packed in cardboard

Contact surface material Gold

Height 10.8 mm

Number of potentials 12

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eCl@ss

eCl@ss 4.0 27260700

eCl@ss 4.1 27260700

eCl@ss 5.0 27260700

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

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ETIM 5.0 EC002637

ETIM 6.0 EC002637

ETIM 7.0 EC002637

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ETIM for 1715233 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 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 (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DMC 1,5/ 6-G1F-3,5-LRP26AUTHRR 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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