

INDUSTRIAL COMPONENT DATA

DMC 1,5/ 5-G1F-3,5-LRP26AUTHR 1017076 PHOENIX CONTACT Printed-circuit board connector DMC 1,5/ 5-G1F-3,5-LRP..

Brand: PHOENIX CONTACT | Manufacturer Part Number: DMC 1,5/ 5-G1F-3,5-LRP26AUTHR



Manufacturer	PHOENIX CONTACT
MPN / Reference	DMC 1,5/ 5-G1F-3,5-LRP26AUTHR
Catalog number	1017076
Category	Printed circuit board connector
Minimum order	500 Pcs
Document ID	EO-EFB7E8B564
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Product Overview

Printed-circuit board connector - DMC 1,5/ 5-G1F-3,5-LRP26AUTHR - 1017076

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: 10, number of rows: 2, number of poles: 5, number of connections: 10, article family: 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: 5, 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)
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Additional Product Information

Key Commercial Data

Orderkey 1017076

Packing unit 1

GTIN 4055626499871

Custom tariff number 85366930

Drawings

Classifications

Environmental Product Compliance

Drawings

Diagram

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

Back to topEnvironmental Product Compliance

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

No hazardous substances above threshold values

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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

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ETIM 5.0 EC002637

ETIM 6.0 EC002637

ETIM 7.0 EC002637

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ETIM for 1017076 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

10

Number of plug-in contact rows (EF006935)

2

Modular spacing contacts (EF007326)

3.5 mm

Modular spacing connections (EF006827)

3.5 mm

Rated current In (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)

Gold

Type of electric connection (EF003961)

Other

Diameter connection pin (EF006823)

1.4 mm

Length pin (EF006825)

2.6 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

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DMC 1,5/ 5-G1F-3,5-LRP26AUTHR 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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