

INDUSTRIAL COMPONENT DATA

DMC 1,5/16-G1F-3,5-LR P26AUTHR 1874289 PHOENIX CONTACT PCB headers, nominal current: 8 A, rated voltage (III..

Brand: PHOENIX CONTACT | Manufacturer Part Number: DMC 1,5/16-G1F-3,5-LR P26AUTHR



Manufacturer	PHOENIX CONTACT
MPN / Reference	DMC 1,5/16-G1F-3,5-LR P26AUTHR
Catalog number	1874289
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-BF63CA1D23
Generated	2026-08-04

Product Overview

PCB headers, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 16, pitch: 3.5 mm, color: black, contact surface: Gold, mounting: THR soldering

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: 32, number of rows: 2, number of poles: 16, number of connections: 32, 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 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
PCB headers, nominal current: 8 A, rated voltage (III/2): 160 V, nominal cross section: 1.5 mm², number of positions: 16, pitch: 3.5 mm, color: black, contact surface: Gold, mounting: THR soldering, pin layout: Linear double 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 1874289

Packing unit 1

GTIN 4055626260129

Custom tariff number 85366930

Drawings

Classifications

Environmental Product Compliance

Drawings

Drilling diagram

Diagram

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

Dimensional drawing

Schematic diagram

[Back to top](#)Environmental 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

eCl@ss 7.0 27440402

eCl@ss 8.0 27440402

eCl@ss 9.0 27440402

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ETIM 4.0 EC002637

ETIM 5.0 EC002637

ETIM 6.0 EC002637

ETIM 7.0 EC002637

[Back to top](#)UNSPSC

UNSPSC 6.01 30211810

UNSPSC 7.0901 39121409

UNSPSC 11 39121409

UNSPSC 12.01 39121409

UNSPSC 13.2 39121409

UNSPSC 18.0 39121409

UNSPSC 19.0 39121409

UNSPSC 20.0 39121409

UNSPSC 21.0 39121409

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ETIM for 1874289 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

32

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)

Gold

Type of electric connection...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DMC 1,5/16-G1F-3,5-LR P26AUTHR 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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