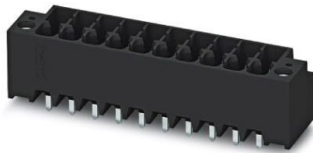


INDUSTRIAL COMPONENT DATA

DMCV 1,5/12-G1F-3,5-LRP26AUTHR 1874315 PHOENIX CONTACT PCB headers, nominal current: 8 A, rated voltage (III..

Brand: PHOENIX CONTACT | Manufacturer Part Number: DMCV 1,5/12-G1F-3,5-LRP26AUTHR



Manufacturer	PHOENIX CONTACT
MPN / Reference	DMCV 1,5/12-G1F-3,5-LRP26AUTHR
Catalog number	1874315
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-DDFE579D88
Generated	2026-08-02

Product Overview

PCB headers, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 12, 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: 24, number of rows: 2, number of poles: 12, number of connections: 24, family of articles: DMCV 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: 12, 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 1874315

Packing unit 1

GTIN 4055626260150

Custom tariff number 85366930

Drawings

General

Environmental Product Compliance

Dimensions

Standards and Regulations

Classifications

Drawings

Drilling diagram

Diagram

Type: DFMC 1,5/...-STF-3,5 BK AU with DMCV 1,5/...-G1F-3,5-LRAUP20THR

Diagram

Type: DFMC 1,5/...-ST-3,5-LR AU with DMCV 1,5/...-G1F-3,5-LRAUP...THR

Schematic diagram

[Back to top](#)Dimensions

Width 49 mm

Pitch 3.5 mm

Dimension a 38.5 mm

Width [w] 49 mm

Height [h] 12.6 mm

Height 10 mm

Length of the solder pin 2.6 mm

Pin dimensions 0.8 x 0.8 mm

Pin spacing 5.50 mm

[Back to top](#)General

Range of articles DMCV 1,5/...-G1F-THR

Insulating material group IIIa

Rated voltage (III/2) 160 V

Nominal current I_N 8 A

Flammability rating according to UL 94 V0

Color black

Number of positions 12

[Back to top](#)Standards and Regulations

Flammability rating according to UL 94 V0

[Back to top](#)Environmental Product Compliance

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

No hazardous substances above threshold values

[Back to top](#)Classifications

eCl@ss

eCl@ss 4.0 27260700

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eCl@ss 5.0 27260700

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UNSPSC 12.01 39121409

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UNSPSC 18.0 39121409

UNSPSC 19.0 3912...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DMCV 1,5/12-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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