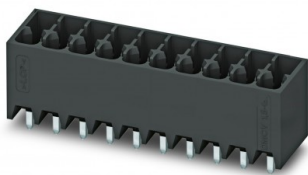


INDUSTRIAL COMPONENT DATA

DMCV 1,5/ 5-G1-3,5 P26THR R44 1005383 PHOENIX CONTACT Printed-circuit board connector DMCV 1,5/ 5-G1-3,5 P26..

Brand: PHOENIX CONTACT | Manufacturer Part Number: DMCV 1,5/ 5-G1-3,5 P26THR R44



Manufacturer	PHOENIX CONTACT
MPN / Reference	DMCV 1,5/ 5-G1-3,5 P26THR R44
Catalog number	1005383
Category	Printed circuit board connector
Minimum order	220 Pcs
Document ID	EO-7F17E42FEE
Generated	2026-08-06

Product Overview

Printed-circuit board connector - DMCV 1,5/ 5-G1-3,5 P26THR R44 - 1005383

Base housing printed circuit board, nominal section: 1.5 mm², color: black, rated current: 8 A, sizing voltage (III/2): 160 V, surface contacts: Tin, contact type: Male, Number of potentials: 10, Number of rows: 2, Number of poles per row: 5, number of connections: 10, article family: DMCV 1,5/.. -G1-THR, pitch: 3.5 mm, mounting: SOLDER THR, pin arrangement: Linear pin arrangement, pin length [P]: 2.6 mm, Stecksystem: MINI COMBICON - DFMC 1.5, Locking: sin, packing type: 44 mm wide strap

Printed circuit board base housing, nominal section: 1.5 mm², color: black, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Sn, contact connection type: Male, number of potentials: 10, number of rows: 2, number of poles: 5, number of connections: 10, article family: DMCV 1.5/.. -G1-THR, pitch: 3.5 mm, mounting: THR welding/wave soldering, 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: without, fixing type: without, packaging type: 44 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)
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Additional Product Information

PCB headers, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 5, pitch: 3.5 mm, color: black, contact surface: Tin, mounting: THR soldering

Key Commercial Data

Orderkey 1005383

Packing unit 1

GTIN 4055626475370

Custom tariff number 85366930

Dimensions

Length [l] 10.6 mm

Width 18.3 mm

Pitch 3.5 mm

Dimension a 14 mm

Width [w] 18.3 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

Length 10.6 mm

General

Range of articles DMCV 1,5/..-G1-THR

Insulating material group IIIa

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/3) 160 V

Rated voltage (III/2) 160 V

Rated voltage (II/2) 250 V

Connection in acc. with standard EN-VDE

Nominal current IN 8 A

Maximum load current 8 A

Insulating material LCP

Flammability rating according to UL 94 V0

Color black

Number of positions 5

Standards and Regulations

Connection in acc. with standard EN-VDE

Flammability rating according to UL 94 V0

Classifications

eCl@ss

eCl@ss 8.0 27440402

eCl@ss 9.0 27440402

ETIM

ETIM 5.0 EC002637

ETIM 6.0 EC002637

ETIM for 1005383 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 I_n (EF008250)

8 A

Rated voltage...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DMCV 1,5/ 5-G1-3,5 P26THR R44 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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