

INDUSTRIAL COMPONENT DATA

DFK-MSTB 2,5/ 2-G A0 1726428 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: DFK-MSTB 2,5/ 2-G A0



Manufacturer	PHOENIX CONTACT
MPN / Reference	DFK-MSTB 2,5/ 2-G A0
Catalog number	1726428
Category	Panel feed-through terminal block
Minimum order	500 Pcs
Document ID	EO-18E49EEA26
Generated	2026-07-31

Product Overview

Printed-circuit board connector

Feed-through housing, nominal section: 2.5 mm², color: green, nominal current: 12 A, dimensioning voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of potentials: 2, number of rows: 1, number of poles: 2, number of connections: 2, family of articles: DFK-MSTB 2.5/.. -G, pitch: 5 mm, connection type: Solder/flat plug connection, mounting: Direct mounting, pin arrangement: Linear pin arrangement, pin length [P]: 9.3 mm, number of solder pins per potential: 1, plug-in system: CLASSIC COMBICON, Plug-in face orientation: Standard, Lock: without, fixing type: without, packaging type: boxed, the accessory with the code 5030172 is only usable in combination with MSTB 2.5/... ST and MSTBT 2.5/... ST.

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 1726428

Packing unit 50 pc

Note Made to Order (non-returnable)

GTIN 4046356132480

Weight per Piece (excluding packing) 3.010 g

Custom tariff number 85366990

Country of origin DE (Germany)

Dimensions

Length [l] 17.5 mm

Width 30 mm

Pitch 5 mm

Dimension a 5 mm

Width [w] 30 mm

Height [h] 29.5 mm

Height 20.2 mm

Length of the solder pin 9.3 mm

Length 17.5 mm

General

Range of articles DFK-MSTB 2,5/..-G

Insulating material group PA

Rated surge voltage (III/3) 4 kV

Rated surge voltage (III/2) 4 kV

Rated surge voltage (II/2) 4 kV

Rated voltage (III/3) 320 V

Rated voltage (III/2) 320 V

Rated voltage (II/2) 630 V

Connection in acc. with standard EN-VDE

Nominal current I_N 12 A

Insulating material PA

Flammability rating according to UL 94 V0

Color green

Number of positions 2

Standards and Regulations

Connection in acc. with standard EN-VDE

Flammability rating according to UL 94 V0

Environmental Product Compliance

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

No hazardous substances above threshold values

ClassificationseCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127141100eCl@ss 6.027141100eCl@ss
7.027141134eCl@ss 8.027440402eCl@ss 9.027440402

ETIM 3.0EC001121ETIM 4.0EC002637ETIM 5.0EC002637ETIM 6.0EC001283

UNSPSC 6.0130211810UNSPSC 7.090139121409UNSPSC 1139121409UNSPSC 12.0139121409UNSPSC
13.239121410

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DFK-MSTB 2,5/ 2-G A0 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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