

INDUSTRIAL COMPONENT DATA

DFK-MSTB 2,5/ 2-GF-5,08 BK 1717806 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: DFK-MSTB 2,5/ 2-GF-5,08 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	DFK-MSTB 2,5/ 2-GF-5,08 BK
Catalog number	1717806
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-EA78E8A30B
Generated	2026-08-04

Product Overview

Printed-circuit board connector

Wall pass-through housing, nominal section: 2.5 mm², color: black, nominal current: 12 A, nominal 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/.. -GF, pitch: 5.08 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: COMBICON MSTB 2.5, Plug-in face orientation: Standard, lock: Screw lock, fixing type: Air clamping (thread), Packaging Type: Boxed Packaging

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 1717806

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4046356139885

Weight per Piece (excluding packing) 3.500 g

Custom tariff number 85366930

Country of origin DE (Germany)

Dimensions

Length [l] 17.5 mm

Width 30.48 mm

Pitch 5.08 mm

Dimension a 5.08 mm

Width [w] 30.48 mm

Height [h] 29.3 mm

Height 20.2 mm

Length of the solder pin 9.3 mm

Pin dimensions 0.8 x 2.8 mm

Length 17.5 mm

General

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

Rated voltage (III/3) 320 V

Connection in acc. with standard EN-VDE

Nominal current IN 12 A

Color black

Number of positions 2

Standards and Regulations

Connection in acc. with standard EN-VDE

CSA

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

ClassificationseCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss
7.027440402eCl@ss 8.027440402eCl@ss 9.027440402

ETIM 3.0EC001121ETIM 4.0EC002643ETIM 5.0EC001283ETIM 6.0EC002637

UNSPSC 6.0130211810UNSPSC 7.090139121409UNSPSC 1139121409UNSPSC 12.0139121409UNSPSC
13.239121410

ETIM for 1717806 Connectors (EC002637)

Feature Name**Feature Value**

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

2

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

5.08 mm

Modular spa...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DFK-MSTB 2,5/ 2-GF-5,08 BK 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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