

INDUSTRIAL COMPONENT DATA

DFK-MSTBVA 2,5/ 2-G-5,08 BK 1704665 PHOENIX CONTACT

Printed-circuit board connector

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	DFK-MSTBVA 2,5/ 2-G-5,08 BK
Catalog number	1704665
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-15612A1BBA
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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-MSTBVA 2.5/.. -G, pitch: 5.08 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.9 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2.5, Plug-in face orientation: Standard, locking: without, fixing type: without, packaging type: boxed

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

Header, nominal current: 12 A, number of positions: 2, pitch: 5.08 mm, color: black, contact surface: Tin, mounting: Wave soldering

Key Commercial Data

Orderkey 1704665

Packing unit 1

GTIN 4046356731263

Custom tariff number 85366990

General

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

Rated voltage (III/3) 250 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

CUL

Environmental Product Compliance

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

No hazardous substances above threshold values

eCl@ss

eCl@ss 4.0 272607xx

eCl@ss 4.1 27260701

eCl@ss 5.0 27260701

eCl@ss 5.1 27141190

eCl@ss 6.0 27260704

eCl@ss 7.0 27440402

eCl@ss 8.0 27141134

eCl@ss 9.0 27141134

ETIM

ETIM 3.0 EC001283

ETIM 4.0 EC002637

ETIM 5.0 EC001283

ETIM 6.0 EC001283

UNSPSC

UNSPSC 6.01 30211810

UNSPSC 7.0901 39121409

UNSPSC 11 39121409

UNSPSC 12.01 39121409

UNSPSC 13.2 39121410

ETIM for 1704665 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 spacing connections (EF006827)

5.08 mm

Rated current In (EF008250)

12 A

Rated voltage (EF000228)

320 V

Rated surge voltage (EF002993)

4 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Material of contact surface (EF004020)

Tin

Type of e...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DFK-MSTBVA 2,5/ 2-G-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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