INDUSTRIAL COMPONENT DATA

# DFK-MSTB 2,5/12-G-5,08 WW(1X1) 0707976 PHOENIX CONTACT Printed-circuit board connector

**Brand: PHOENIX CONTACT | Manufacturer Part Number: DFK-MSTB 2,5/12-G-5,08 WW(1X1)**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | DFK-MSTB 2,5/12-G-5,08 WW(1X1) |
| Catalog number | 0707976 |
| Category | Panel feed-through terminal block |
| Minimum order | 50 Pcs |
| Document ID | EO-C9532BB58F |
| Generated | 2026-11-19 |

## Product Overview

Printed-circuit board connector
Wall housing, nominal section: 2.5 mm², colour: green, rated current: 12 A, dimensioning voltage (III/2): 320 V, surface contacts: Tin, contact type: Male, Number of rows: 1, Number of poles per row: 12, article family: DFK-MSTB 2.5/.. -G, pitch: 5.08 mm, connection type: Welding connection/flat plug, mounting: Direct mounting, pin length [P]: 9.3 mm, Stecksystem: CLASSIC COMBICON, Locking: sin, packing type: boxed packaging

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > PCB Connectors (PCC) |

## Additional Product Information

Key Commercial Data
Orderkey 0707976
Packing unit 50 pc
Note Made to Order (non-returnable)
GTIN 4017918004361
Weight per Piece (excluding packing) 11.480 g
Custom tariff number 85366930
Country of origin DE (Germany)
Dimensions
Length [ l ] 17.5 mm
Width 81.28 mm

Pitch 5.08 mm
Dimension a 55.88 mm
Width [ w ] 81.28 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 I
Rated voltage (III/3) 320 V
Connection in acc. with standard EN-VDE
Nominal current IN 12 A
Maximum load current 12 A
Insulating material PA
Flammability rating according to UL 94 V2
Color green
Number of positions 12
Standards and Regulations
Connection in acc. with standard EN-VDE
CUL
Flammability rating according to UL 94 V2
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 4.0 272607xx eCl@ss 4.1 27260701 eCl@ss 5.0 27260701 eCl@ss 5.1 27141100 eCl@ss 6.0 27141100 eCl@ss 7.0 27141134 eCl@ss 8.0 27440402 eCl@ss 9.0 27440402
ETIM 3.0 EC000897 ETIM 4.0 EC001283 ETIM 5.0 EC002637 ETIM 6.0 EC001283
UNSPSC 6.01 30211810 UNSPSC 7.0901 39121409 UNSPSC 11 39121409 UNSPSC 12.01 39121409 UNSPSC 13.2 39121410

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DFK-MSTB 2,5/12-G-5,08 WW(1X1) 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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