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

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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