

INDUSTRIAL COMPONENT DATA

DFK-MSTB 2,5/ 5-G-5,08 BK 0709518 PHOENIX CONTACT

Printed-circuit board connector

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	DFK-MSTB 2,5/ 5-G-5,08 BK
Catalog number	0709518
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-830B72A6E2
Generated	2026-08-04

Product Overview

Printed-circuit board connector

Cable pass 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: 5, number of rows: 1, number of poles: 5, number of connections: 5, family of articles: DFK-MSTB 2.5/.. -G, 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: without, fixing type: without, 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 0709518

Packing unit 1

GTIN 4017918226961

Custom tariff number 85366930

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 EC001121 ETIM 4.0 EC002637 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/ 5-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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