

INDUSTRIAL COMPONENT DATA

MSTB 2,5/ 5-GF-5,08 BG AU 1707232 PHOENIX CONTACT

Base housing, rated current: 12 A, number of poles: 5, pit..

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTB 2,5/ 5-GF-5,08 BG AU
Catalog number	1707232
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-8EF5A94C6C
Generated	2026-08-06

Product Overview

Base housing, rated current: 12 A, number of poles: 5, pitch: 5.08 mm, color: pebble gray, contact surface: Gold, mounting: Wave solder

Printed circuit board base housing, nominal section: 2.5 mm², color: pebble gray, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Gold, contact type: Male, number of potentials: 5, number of rows: 1, number of poles: 5, number of connections: 5, family of articles: MSTB 2.5/.. -GF, pitch: 5.08 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.5 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2.5, Plug-in face orientation: Standard, locking: Screw lock, fixing type: Air clamping (thread), 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: 5, pitch: 5.08 mm, color: Pebble gray, contact surface: Gold, mounting: Wave soldering

Your advantages

Gold-plated contacts ensure transfer quality remains stable over the long termMaximum flexibility when it comes to device design - one header for connectors with different connection technologiesEasy PCB replacement thanks to plug-in modulesWell-known mounting principle allows worldwide usePlug-in direction parallel to the PCBScrawable flange for superior mechanical stabilityKey Commercial Data

Orderkey 1707232

Packing unit 1

GTIN 4046356904087

Custom tariff number 85366930

General

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

Rated voltage (III/3) 250 V

Connection in acc. with standard EN-VDE

Nominal current IN 12 A

Color Pebble gray

Number of positions 5

Standards and Regulations

Connection in acc. with standard EN-VDE

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

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

eCI@ss

eCI@ss 5.1 27260701

eCI@ss 6.0 27260704

eCI@ss 8.0 27440402

eCI@ss 9.0 27440402

ETIM

ETIM 5.0 EC002637

ETIM 6.0 EC002637

UNSPSC

UNSPSC 13.2 39121409

ETIM for 1707232 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

5

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

5.08 mm

Modular spacing connections (EF...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTB 2,5/ 5-GF-5,08 BG AU 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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