INDUSTRIAL COMPONENT DATA

MSTB 2,5/ 5-G-5,08THTABGYAUCD2 1706312 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTB 2,5/ 5-G-5,08THTABGYAUCD2

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTB 2,5/ 5-G-5,08THTABGYAUCD2
Catalog number	1706312
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-9340284BEB
Generated	2026-11-19

Product Overview

Printed-circuit board connector
Printed circuit board base housing, nominal section: 2.5 mm², color: agate gray, nominal current: 12 A, contact surface: Gold, contact type: Male, Number of potentials: 5, Number of rows: 1, Number of poles per row: 5, number of connections: 5, family of articles: MSTB 2.5/.. -G-THT, pitch: 5.08 mm, mounting: Weld THR, pin arrangement: Linear pin arrangement, pin length [P]: 3.2 mm, Stecksystem: CLASSIC COMBICON, Locking: 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: 5, pitch: 5.08 mm, color: Agate gray, contact surface: Gold
Key Commercial Data
Orderkey 1706312
Packing unit 50 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
GTIN 4046356033077
Weight per Piece (excluding packing) 2.370 g
Custom tariff number 85366930
Country of origin DE (Germany)
General

Range of articles MSTB 2,5/..-G-THT
Rated voltage (III/3) 250 V
Nominal current IN 12 A
Color Agate gray
Number of positions 5
Standards and Regulations
Connection in acc. with standard CSA
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 27260701
eCl@ss 6.0 27260704
eCl@ss 7.0 27440402
eCl@ss 8.0 27440402
eCl@ss 9.0 27440402
ETIM
ETIM 3.0 EC001121
ETIM 4.0 EC002637
ETIM 5.0 EC002637
ETIM 6.0 EC002637
UNSPSC
UNSPSC 6.01 30211810
UNSPSC 7.0901 39121409
UNSPSC 11 39121409
UNSPSC 12.01 39121409
UNSPSC 13.2 39121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTB 2,5/ 5-G-5,08THTABGYAUCD2 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.