

INDUSTRIAL COMPONENT DATA

VS-MSTBAH 2,5/ 5-GB-5,08-RD-B 1609549 PHOENIX CONTACT Female insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-MSTBAH 2,5/ 5-GB-5,08-RD-B



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-MSTBAH 2,5/ 5-GB-5,08-RD-B
Catalog number	1609549
Category	Module carrier frame for industrial connectors
Minimum order	50 Pcs
Document ID	EO-06CD230B20
Generated	2026-08-03

Product Overview

Female insert

MSTB Contact Insert, for Printed Circuit Board Mounting, 400 V, 5-Pin, with Elbow Solder Pins, RAL 3000 (Red), for Recessed Frame VS-PPC-F2-MSTB-...-1R-P

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 > Field Device Connectors (FDC)

Additional Product Information

Key Commercial Data

Orderkey 1609549

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

Catalog page Page 350 (C-4-2015)

GTIN 4046356175890

Weight per Piece (excluding packing) 2.250 g

Custom tariff number 85366990

Country of origin DE (Germany)

Dimensions

Type Male

Ambient conditions

Ambient temperature (operation) -40 °C ... 70 °C

General data

Number of positions 5

Alternative short product description Contact insert for PCB mounting

Rated voltage (III/3) 400 V

COMBICON connection data 2.5 mm²

Connection method Printed circuit connection

Contact material Copper alloy

Contact carrier material PBT

Contact surface material Gold over nickel

Characteristics head 2

Color red

Standards and Regulations

Connection in acc. with standard CUL

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027261200eCl@ss
7.027440206eCl@ss 8.027440206eCl@ss 9.027440206

ETIM 3.0EC000438ETIM 4.0EC000438ETIM 5.0EC000438ETIM 6.0EC002312

UNSPSC 6.0131261501UNSPSC 7.090131261501UNSPSC 1131261501UNSPSC 12.0131261501UNSPSC
13.231261501

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-MSTBAH 2,5/ 5-GB-5,08-RD-B 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.