INDUSTRIAL COMPONENT DATA

VS-MSTBVA 2,5/ 5-GB-5,08-RD-B 1609581 PHOENIX CONTACT Female insert

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-MSTBVA 2,5/ 5-GB-5,08-RD-B
Catalog number	1609581
Category	Contact insert for rectangular connectors
Minimum order	50 Pcs
Document ID	EO-918BCDA509
Generated	2026-11-18

Product Overview

Female insert
MSTB contact insert, for mounting on printed circuit boards, 400 V, 5-pole, with straight 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 1609581
Packing unit 50 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
Catalog page Page 350 (C-4-2015)
GTIN 4046356175883
Weight per Piece (excluding packing) 2.500 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 PA
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 5.127261200eCl@ss 6.027261200eCl@ss 7.027440205eCl@ss 8.027440205eCl@ss 9.027440217
ETIM 3.0EC000438ETIM 4.0EC000438ETIM 5.0EC000438ETIM 6.0EC000438
UNSPSC 6.0131261501UNSPSC 7.090131261501UNSPSC 1131261501UNSPSC 12.0131261501UNSPSC 13.239121421

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-MSTBVA 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.