INDUSTRIAL COMPONENT DATA

VS-MSTBVA 2,5/ 5-GB-5,08-BK-A 1609565 PHOENIX CONTACT Female insert

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-MSTBVA 2,5/ 5-GB-5,08-BK-A
Catalog number	1609565
Category	Fibre optic attenuator
Minimum order	50 Pcs
Document ID	EO-2B9E9E98CC
Generated	2026-11-18

Product Overview

Female insert
MSTB contact insert, for mounting on printed circuit boards, 24 V, 5 poles, with straight solder pins, RAL 9005 (black), 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 1609565
Packing unit 50 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
Catalog page Page 368 (C-2-2017)
GTIN 4046356175876
Weight per Piece (excluding packing) 2.410 g
Custom tariff number 85366990
Country of origin DE (Germany)
Dimensions
Type Male
Ambient conditions

Ambient temperature (operation) -40 °C ... 70 °C
General data
Note This product corresponds to the PROFINET Cabling and Interconnection Technology Guideline for PROFINET regulations, version 2.00, order no: 2.252, Chapter 11 Connectors for 24 Volt Power Supply Cabling and Chapter 13 Application specific Cabling and Interconnection Technology (AIDA)
Number of positions 5
Alternative short product description Contact insert for PCB mounting
Rated voltage (III/3) 24 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 black
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 7.027440207eCl@ss 8.027440205eCl@ss 9.027440217
ETIM 3.0EC000438ETIM 4.0EC000438ETIM 5.0EC000438ETIM 6.0EC000438
UNSPSC 6.0131261501...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-MSTBVA 2,5/ 5-GB-5,08-BK-A 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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