INDUSTRIAL COMPONENT DATA

VS-25-BU-DSUB-LH-B 1654837 PHOENIX CONTACT D-SUB contact insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-25-BU-DSUB-LH-B



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-25-BU-DSUB-LH-B
Catalog number	1654837
Category	D-Sub connector
Minimum order	10 Pcs
Document ID	EO-10DB1314D2
Generated	2026-11-18

Product Overview

D-SUB contact insert
D-SUB contact insert, wrap size 3, with 25 signal contacts, female contact type, for mounting on printed circuit boards, angled, fixing by drilling 2.5 mm and soldered sheet, for VS-25 recessed frame-...

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 1654837
Packing unit 10 pc
Minimum order quantity 10 pc
Note Made to Order (non-returnable)
Catalog page Page 211 (C-2-2013)
GTIN 4017918989224
Weight per Piece (excluding packing) 16.200 g
Custom tariff number 85369010
Country of origin DE (Germany)
Mechanical characteristics
Number of positions 25
Connection profile 25-pos. D-SUB

Insertion/withdrawal cycles >= 200
Connection method Solder connection
Insertion force per signal contact <= 3.40 N
Mounting type Hole and solder metal plate
Type 25
Size of housing 3
Ambient conditions
Ambient temperature (operation) -55 °C ... 125 °C
Material data
Flammability rating according to UL 94 V0
Housing material Steel, tin-plated
Contact carrier material PBT-GF
Contact material Copper alloy
Contact surface material Gold over nickel
Electrical characteristics
Number of positions 25
Rated current 5 A (at 20 °C)
Overvoltage category III
Degree of pollution 2
Rated voltage (III/3) 125 V
Test voltage 1200 V
Standards and Regulations
Flammability rating according to UL 94 V0
Environmental Product Compliance
REACh SVHC Lead 7439-92-1
Classifications
eCl@ss 4.027140816eCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440302eCl@ss 8.027440302eCl@ss 9.027440205
ETIM 2.0EC000438ETIM 3.0EC000438ETIM 4.0EC000438ETIM 5.0EC001132ETIM 6.0EC000438
UNSPSC 6.0130211923UNSPSC 7.090139121522UNSPSC 1139121522UNSPSC 12.0139121522UNSPSC 13.239121522

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-25-BU-DSUB-LH-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.