

INDUSTRIAL COMPONENT DATA

VS-25-BU-DSUB-EG 1689909 PHOENIX CONTACT Contact insert

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-25-BU-DSUB-EG
Catalog number	1689909
Category	D-Sub connector
Minimum order	100 Pcs
Document ID	EO-274E64A8EA
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Product Overview

Contact insert

D-SUB contact insert, wrap size 3, with 25 signal contacts, female contact type, with welding cup, straight, 3 mm hole fixing, for recessed frame and VS-25 overhead housing-...

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)
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Additional Product Information

Key Commercial Data

Orderkey 1689909

Packing unit 10 pc

Minimum order quantity 10 pc

Note Made to Order (non-returnable)

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GTIN 4017918914301

Weight per Piece (excluding packing) 12.340 g

Custom tariff number 85366990

Country of origin DE (Germany)

Mechanical characteristics

Number of positions 25

Connection profile 25-pos. D-SUB

Insertion/withdrawal cycles ≥ 50
Connection method Solder cup
Conductor cross section 0.5 mm^2
Connection cross section AWG 20
Insertion force per signal contact $\leq 3.40 \text{ N}$
Mounting type Hole
Type 25
Size of housing 3
Ambient conditions
Ambient temperature (operation) $-55 \text{ }^\circ\text{C} \dots 125 \text{ }^\circ\text{C}$
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 Hard gold-plated over nickel
Electrical characteristics
Number of positions 25
Rated current 5 A (at $20 \text{ }^\circ\text{C}$)
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
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"
Classifications
eCl@ss 4.027140816eCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss
7.027440205eCl@ss 8.027440205eCl@ss 9.027440205
ETIM 2.0EC000437ETIM 3.0EC00043...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-25-BU-DSUB-EG 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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