

INDUSTRIAL COMPONENT DATA

VS-25-ST-DSUB-FK 1689912 PHOENIX CONTACT D-SUB contact insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-25-ST-DSUB-FK



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-25-ST-DSUB-FK
Catalog number	1689912
Category	D-Sub connector
Minimum order	10 Pcs
Document ID	EO-FD1895E1E2
Generated	2026-09-22

Product Overview

D-SUB contact insert

D-SUB contact insert, wrap size 3, with 25 signal contacts, male contact type, connection for flat cable, angled, fixing by drill 3 mm, 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 1689912

Packing unit 10 pc

Minimum order quantity 10 pc

Note Made to Order (non-returnable)

Catalog page Page 213 (C-2-2013)

GTIN 4017918914318

Weight per Piece (excluding packing) 11.330 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 Flat-ribbon cable connection

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 Polyester GF

Contact material Copper alloy

Contact surface material Hard gold-plated over nickel

Electrical characteristics

Number of positions 25

Rated current 1.5 A (at $20\text{ }^{\circ}\text{C}$)

Overvoltage category III

Degree of pollution 2

Rated voltage (III/3) 125 V

Test voltage 1000 V

Standards and Regulations

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 4.027140816eCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss
7.027440302eCl@ss 8.027440302eCl@ss 9.027440205

ETIM 2.0EC000437ETIM 3.0EC000437ETIM 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-ST-DSUB-FK 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 PI #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.