INDUSTRIAL COMPONENT DATA

VS-25-ST-DSUB-EG 1689899 PHOENIX CONTACT Contact insert

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-25-ST-DSUB-EG
Catalog number	1689899
Category	D-Sub connector
Minimum order	100 Pcs
Document ID	EO-C9338F41EA
Generated	2026-11-18

Product Overview

Contact insert
D-SUB contact insert, wrap size 3, with 25 signal contacts, male contact type, with solder 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)

Additional Product Information

Key Commercial Data
Orderkey 1689899
Packing unit 10 pc
Minimum order quantity 10 pc
Catalog page Page 210 (C-2-2013)
GTIN 4017918914295
Weight per Piece (excluding packing) 10.760 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 >= 50

Connection method Solder cup
Conductor cross section 0.5 mm²
Connection cross section AWG 20
Insertion force per signal contact <= 3.40 N
Mounting type Hole
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 Hard gold-plated 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
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 3.0EC000437ETIM 4.0EC000437ETIM 5.0EC000438ETI...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-25-ST-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

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.