

INDUSTRIAL COMPONENT DATA

VS-09-ST-DSUB-1P-4S-LH 1655315 PHOENIX CONTACT

D-SUB combination contact insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-09-ST-DSUB-1P-4S-LH



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-09-ST-DSUB-1P-4S-LH
Catalog number	1655315
Category	Contact insert for rectangular connectors
Minimum order	10 Pcs
Document ID	EO-E8DC271191
Generated	2026-08-03

Product Overview

D-SUB combination contact insert

Combined contact insert D-SUB, number of poles: 5, material: Steel, tin-plated, connection type: Weld connection, housing size: 1

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 1655315

Packing unit 10 pc

Minimum order quantity 10 pc

Note Made to Order (non-returnable)

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GTIN 4046356029254

Weight per Piece (excluding packing) 11.010 g

Custom tariff number 85366990

Country of origin DE (Germany)

Mechanical characteristics

Number of positions 5

Connection profile D-SUB 9

Insertion/withdrawal cycles ≥ 200

Connection method Solder connection

Insertion force per signal contact ≤ 3.40 N

Extraction force per signal contact ≥ 0.2 N

Mounting type 4-40 UNC thread

Insulation resistance ≥ 5 G?

Type 09

Size of housing 1

Note The contacts must be ordered separately since they are not included in the scope of supply of the combi contact inserts.

Ambient conditions

Ambient temperature (operation) -55 °C ... 130 °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 5

Rated current 5 A (at 20 °C (signal contacts))

Overvoltage category III

Degree of pollution 2

Rated voltage (III/3) 250 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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-09-ST-DSUB-1P-4S-LH 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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