INDUSTRIAL COMPONENT DATA

VS-09-ST-DSUB-LH-B 1654785 PHOENIX CONTACT D-SUB contact insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-09-ST-DSUB-LH-B



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-09-ST-DSUB-LH-B
Catalog number	1654785
Category	D-Sub connector
Minimum order	10 Pcs
Document ID	EO-968947FA38
Generated	2026-11-18

Product Overview

D-SUB contact insert
D-SUB contact insert, wrap size 1, with 9 signal contacts, male contact type, for mounting on printed circuit boards, angled, fixing by drilling 2.5 mm and soldered sheet, for VS-09 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 1654785
Packing unit 10 pc
Minimum order quantity 10 pc
Note Made to Order (non-returnable)
Catalog page Page 211 (C-2-2013)
GTIN 4017918989170
Weight per Piece (excluding packing) 9.390 g
Custom tariff number 85366990
Country of origin DE (Germany)
Mechanical characteristics
Number of positions 9
Connection profile D-SUB 9

Insertion/withdrawal cycles >= 200
Connection method Solder connection
Insertion force per signal contact <= 3.40 N
Mounting type Hole and solder metal plate
Type 09
Size of housing 1
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 9
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 5.127260700eCl@ss 6.027260700eCl@ss 7.027440302eCl@ss 8.027440302eCl@ss 9.027440205
ETIM 2.0EC000438ETIM 3.0EC000438ETIM 4.0EC000438ETIM 5.0EC001132ETIM 6.0EC000438
UNSP...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-09-ST-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

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