

INDUSTRIAL COMPONENT DATA

VS-ST-LH-3,6/18/3,8 1655467 PHOENIX CONTACT D-SUB power contact

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-ST-LH-3,6/18/3,8



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-ST-LH-3,6/18/3,8
Catalog number	1655467
Category	Accessories/spare parts for industrial connectors
Minimum order	100 Pcs
Document ID	EO-F832FD81FC
Generated	2026-08-04

Product Overview

D-SUB power contact

Power contact, for D-SUB combination inserts, for mounting on printed circuit boards, male, angled, dimensioning current 40 A, gold

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 1655467

Packing unit 100 pc

Minimum order quantity 100 pc

Note Made to Order (non-returnable)

Catalog page Page 447 (C-2-2017)

GTIN 4046356029391

Weight per Piece (excluding packing) 2.800 g

Custom tariff number 85366990

Country of origin DE (Germany)

Mechanical characteristics

Insertion/withdrawal cycles >= 500

Connection method PCB mounting

Type of contact Pin

Insertion force per signal contact ≤ 7.00 N

Extraction force per signal contact approx. 5 N

Insulation resistance ≥ 5 G?

Contact type turned

Ambient conditions

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

Material data

Contact material Copper alloy

Contact surface material Au/Sn

Electrical characteristics

Rated current 40 A (at 20 °C)

Test voltage 1000 V

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
7.027440204eCl@ss 8.027440204eCl@ss 9.027440204

ETIM 2.0EC000796ETIM 3.0EC000796ETIM 4.0EC000796ETIM 5.0EC000796ETIM 6.0EC000796

UNSPSC 6.0130211923UNSPSC 7.090139121522UNSPSC 1139121522UNSPSC 12.0139121522UNSPSC
13.239121522

ETIM for 1655467 Connectors (EC000796)

Feature Name

Feature Value

Contact type (EF001587)

Pin

Ambient temperature (EF002386)

130 °C

Diameter plug-in contact (EF007320)

3.8 mm

Material contact (E...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-ST-LH-3,6/18/3,8 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.