

## INDUSTRIAL COMPONENT DATA

# VS-BU-LH-3,6/18/3,8 1655454 PHOENIX CONTACT D-SUB power contact

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



|                 |                                                   |
|-----------------|---------------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                                   |
| MPN / Reference | VS-BU-LH-3,6/18/3,8                               |
| Catalog number  | 1655454                                           |
| Category        | Accessories/spare parts for industrial connectors |
| Minimum order   | 100 Pcs                                           |
| Document ID     | EO-F16027B081                                     |
| Generated       | 2026-08-04                                        |

## Product Overview

D-SUB power contact

Power contact, for D-SUB combination inserts, for mounting on printed circuit boards, female, 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 1655454

Packing unit 100 pc

Minimum order quantity 100 pc

Note Made to Order (non-returnable)

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GTIN 4046356029384

Weight per Piece (excluding packing) 2.500 g

Custom tariff number 85366990

Country of origin DE (Germany)

Mechanical characteristics

Insertion/withdrawal cycles >= 500

Connection method PCB mounting

Type of contact Socket

Insertion force per signal contact  $\leq 7.00$  N

Extraction force per signal contact approx. 5 N

Insulation resistance  $\geq 5$  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 1655454 Connectors (EC000796)

Feature Name

Feature Value

Contact type (EF001587)

Bus

Ambient temperature (EF002386)

$130$  °C

Diameter plug-in contact (EF007320)

3.8 mm

Material contact...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-BU-LH-3,6/18/3,8 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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