

## D-SUB power contact - VS-BU-SC-2,6 - 1655470

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POWER contact, for D-SUB combination inserts, screw connection, socket, straight, rated current 20 A, gold-plated



### Key commercial data

Packing unit	1 pc
Minimum order quantity	30 pc
Weight per Piece (excluding packing)	2.6 GRM
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### Mechanical characteristics

Insertion/withdrawal cycles	≥ 500
Connection method	Screw connection
Conductor cross section	0.75 mm <sup>2</sup> ... 2 mm <sup>2</sup>
Connection cross section AWG	18 ... 14
Insertion force per signal contact	≤ 7.00 N
Extraction force per signal contact	approx. 5 N

#### Ambient conditions

Ambient temperature (operation)	-55 °C ... 155 °C
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#### Material data

Contact material	Copper alloy
Contact surface material	Hard gold-plated over nickel

#### Electrical characteristics

Rated current	40 A
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## Technical data

### Electrical characteristics

Insulation resistance	$\geq 5 \text{ G}\Omega$
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## Classifications

### eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27261202
eCl@ss 7.0	27440204
eCl@ss 8.0	27440204

### ETIM

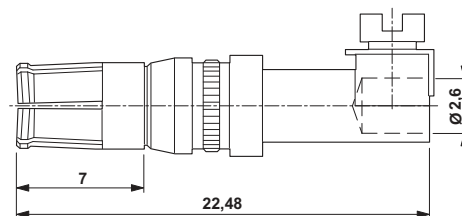
ETIM 2.0	EC000796
ETIM 3.0	EC000796
ETIM 4.0	EC000796
ETIM 5.0	EC000796

### UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	39121522

## Drawings

Dimensioned drawing



D-SUB power contact socket

