

## Contact insert - VS-BU-LK-3,6/22,8/4,6 - 1688272

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Power contacts, for D-SUB combination inserts, socket, solder cup, straight, rated current 40 A, gold-plated



### Key Commercial Data

Packing unit	1 STK
Minimum order quantity	100 STK
GTIN	 4 017918 179670
GTIN	4017918179670
Weight per Piece (excluding packing)	2.000 g
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### Mechanical characteristics

Insertion/withdrawal cycles	$\geq 500$
Connection method	Solder cup
Type of contact	Socket
Conductor cross section	5 mm <sup>2</sup> ... 8.5 mm <sup>2</sup>
Connection cross section AWG	10 ... 8
Insertion force per signal contact	$\leq 7.00$ N
Extraction force per signal contact	approx. 5 N
Insulation resistance	$\geq 5$ G $\Omega$
Contact type	turned

#### Ambient conditions

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### Technical data

#### Ambient conditions

Ambient temperature (operation)	-55 °C ... 130 °C
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#### Material data

Contact material	Copper alloy
Contact surface material	Au/Sn

#### Electrical characteristics

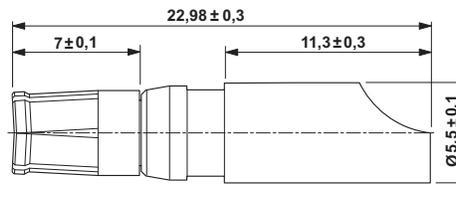
Rated current	40 A (at 20 °C)
Test voltage	1000 V

#### Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

### Drawings

Dimensional drawing



D-SUB power contact socket

### 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	27260705
eCl@ss 7.0	27440309
eCl@ss 8.0	27440204
eCl@ss 9.0	27440205

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## Classifications

### ETIM

ETIM 2.0	EC000438
ETIM 3.0	EC000438
ETIM 4.0	EC000438
ETIM 5.0	EC000796
ETIM 6.0	EC000438

### UNSPSC

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

## Approvals

### Approvals

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Approvals

EAC

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Ex Approvals

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### Approval details

EAC		B.01742
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## Accessories

Accessories

Assembly tool

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### Accessories

Contact removal tool - HC-M4-KOAX-EWZ - 1676747



Contact removal tool for coaxial contacts

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