



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## D-SUB power contact - VS-ST-LK-3,6/22,4/4,6 - 1688269

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



### Key commercial data

Packing unit	1
Minimum order quantity	1
Catalog page	Page 439 (PC-2011)
GTIN	 4 017918 179663
Custom tariff number	85369010
Country of origin	GERMANY

### Technical data

#### Mechanical characteristics

Insertion/withdrawal cycles	≥ 500
Connection method	Solder cup
Conductor cross section	4.5 mm <sup>2</sup> ... 8.5 mm <sup>2</sup>
Connection cross section AWG	10 ... 8
Insertion force per signal contact	≤ 7.00 N
Extraction force per signal contact	Approx. 5 N
Ambient temperature (operation)	-55 °C ... 155 °C

#### Material data

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

#### Electrical characteristics

Rated current	40 A
Insulation resistance	≥ 5 GΩ

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## Classifications

### eclass

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

### etim

ETIM 2.0	EC000438
ETIM 3.0	EC000438
ETIM 4.0	EC000438
ETIM 5.0	EC000438

### unspsc

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

## Accessories

### Accessories

### Tools

Removal tool - HC-M4-KOAX-EWZ - 1676747

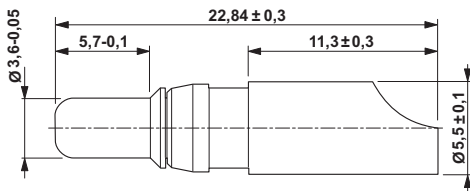


Contact removal tool for coaxial contacts

## Drawings

## D-SUB power contact - VS-ST-LK-3,6/22,4/4,6 - 1688269

Dimensioned drawing



D-SUB power contact pin

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