



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-SC-2,6 - 1655483

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



Key commercial data

Packing unit	1 pc
Minimum order quantity	30 pc
Weight per Piece (excluding packing)	2.77 GRM
Custom tariff number	85369010
Country of origin	Germany

Technical data

Mechanical characteristics

Insertion/withdrawal cycles	≥ 500
Connection method	Screw connection
Conductor cross section	0.75 mm ² ... 2 mm ²
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	20 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

Accessories

Accessories

Assembly tool

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

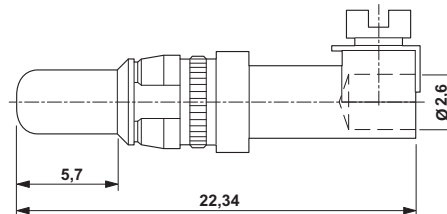


Contact removal tool for coaxial contacts

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Drawings

Dimensioned drawing



D-SUB power contact pin