



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 coaxial contact - VS-ST-KX-50-RG174 - 1655548

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Coaxial contact, for D-SUB combination inserts, solder cup, pin, straight, for cable RG 174, gold-plated



### Key commercial data

Packing unit	1 pc
Minimum order quantity	10 pc
Weight per Piece (excluding packing)	1.93 GRM
Custom tariff number	85366910
Country of origin	Germany

### Technical data

#### Mechanical characteristics

Insertion/withdrawal cycles	$\geq 500$
Connection method	Solder cup
Conductor cross section	0.5 mm <sup>2</sup>
Connection cross section AWG	20
External cable diameter	3.2 mm
Insertion force per signal contact	$\leq 7.00$ N
Extraction force per signal contact	$\leq 7$ N

#### Ambient conditions

Ambient temperature (operation)	-55 °C ... 135 °C
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#### Material data

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

#### Electrical characteristics

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## Technical data

### Electrical characteristics

Rated voltage (III/3)	250 V
Rated current	2 A
Insulation resistance	10 TΩ

## 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

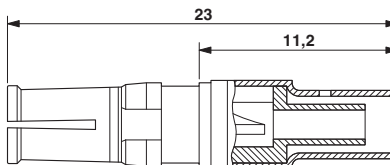
ETIM 2.0	EC000796
ETIM 3.0	EC000796
ETIM 4.0	EC000796
ETIM 5.0	EC000796

### 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 coaxial contact pin

