



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!



Contact us

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Crimp contact - ST-10KS020 - 1618251

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Crimp contact, turned, Single contact, Contact diameter: 1 mm, Crimp range: 0.34 mm²...0.5 mm²

Product Features

- Crimping connection: vibration- and temperature-resistant assembly
- High tensile strength of the connection
- Low contact resistance
- Easy production monitoring



Key Commercial Data

| | |
|--------------------------------------|----------|
| Packing unit | 1 pc |
| Minimum order quantity | 100 pc |
| Weight per Piece (excluding packing) | 0.4 g |
| Custom tariff number | 85369010 |
| Country of origin | Germany |

Technical data

General

| | |
|--|--|
| Contact type | turned |
| Contact diameter | 1 mm |
| Type of contact | Socket |
| Connection type | Crimp connection |
| Insertion/withdrawal cycles mechanical | 100 |
| Litz wire cross section min. | 0.34 mm ² |
| Litz wire cross section max. | 0.5 mm ² |
| Contact material | CuZn |
| Contact surface | Nickel-plated (Ni), with gold coating (Au) |

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Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 272607xx |
| eCl@ss 4.1 | 27260701 |
| eCl@ss 5.0 | 27260701 |
| eCl@ss 5.1 | 27141190 |
| eCl@ss 6.0 | 27260708 |
| eCl@ss 7.0 | 27440312 |
| eCl@ss 8.0 | 27440204 |
| eCl@ss 9.0 | 27440204 |

ETIM

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|----------|----------|
| ETIM 3.0 | EC001121 |
| ETIM 4.0 | EC000796 |
| ETIM 5.0 | EC000796 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 43172015 |
| UNSPSC 7.0901 | 43201404 |
| UNSPSC 11 | 43172015 |
| UNSPSC 12.01 | 43201404 |
| UNSPSC 13.2 | 43201404 |

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

Approval details

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| EAC |
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Drawings

Dimensional drawing

