

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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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 mm²
Litz wire cross section max.	0.5 mm²
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
eCI@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

ETIM 3.0	EC001121
ETIM 4.0	EC000796
ETIM 5.0	EC000796

UNSPSC

EAC

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

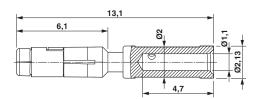
Approvals		
Approvals		
Approvals		
EAC		
Ex Approvals		
Approvals submitted		
Approval details		



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Drawings

Dimensional drawing



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