

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


The figure may differ depending on the connection area

Your advantages

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



Key Commercial Data

Packing unit	100 pc
Minimum order quantity	100 pc
GTIN	 4 046356 736411
GTIN	4046356736411
Weight per Piece (excluding packing)	0.240 g
Custom tariff number	85369010
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

General

Contact type	turned
Contact diameter	1 mm
Type of contact	Socket
Connection method	Crimp connection
Insertion/withdrawal cycles mechanical	100
Litz wire cross section min.	0.34 mm ²

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Technical data

General

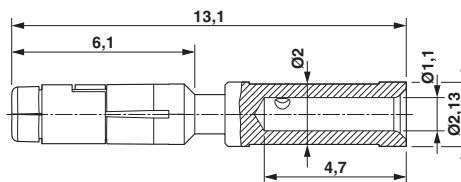
Litz wire cross section max.	0.5 mm ²
Contact material	CuZn
Contact surface	Nickel-plated (Ni), with gold coating (Au)

Environmental Product Compliance

	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Dimensional drawing



Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440204
eCl@ss 8.0	27440204
eCl@ss 9.0	27440204

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC000796
ETIM 5.0	EC000796
ETIM 6.0	EC000796
ETIM 7.0	EC000796

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404

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Classifications

UNSPSC

UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	39121522

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01742
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Accessories

Accessories

Crimping tool

Crimping pliers with digital display - SF-Z0054 - 1615585



Crimping pliers for turned crimp contacts \varnothing 0.6 mm / \varnothing 0.8 mm / \varnothing 1 mm / \varnothing 2 mm, litz wire cross section of 0.06 mm² ... 2.5 mm²