

## Crimp contact - ST-20KP020 - 1607656

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Crimp contact, turned, Single contact, Contact diameter: 2 mm, Crimp range: 1 mm<sup>2</sup>...2.5 mm<sup>2</sup>

### Why buy this product

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

### Key Commercial Data

Packing unit	50 STK
Minimum order quantity	50 STK
GTIN	 4 046356 273640
GTIN	4046356273640
Weight per Piece (excluding packing)	0.920 g
Custom tariff number	85389099
Country of origin	Germany

### Technical data

#### General

Contact type	turned
Contact diameter	2 mm
Type of contact	Male connector
Connection type	Crimp connection
Insertion/withdrawal cycles mechanical	100
Litz wire cross section min.	1 mm <sup>2</sup>
Litz wire cross section max.	2.5 mm <sup>2</sup>
Stripping length	6 mm

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## Technical data

### General

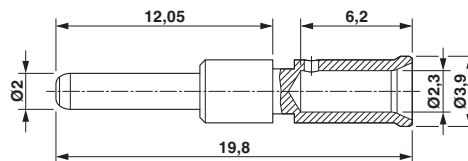
Contact material	CuZn
Contact surface	Nickel-plated (Ni), with gold coating (Au)

### Environmental Product Compliance

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	27260701
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
ETIM 6.0	EC000796

### UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	39121522

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### Approvals

Approvals

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Approvals


EAC

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Ex Approvals

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### Approval details

EAC		EAC-Zulassung
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### Accessories

Accessories

Crimping tool

Crimping pliers with digital display - SF-Z0025 - 1607452



Crimping pliers for turned crimp contacts  $\varnothing$  1.0 mm /  $\varnothing$  1.6 mm /  $\varnothing$  2 mm /  $\varnothing$  3.6 mm, litz wire cross section of 0.08 mm<sup>2</sup> ... 6 mm<sup>2</sup>