

Crimp contact - ST-10KP020 - 1618256

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



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

Why buy this product

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

RoHS

Key Commercial Data

Packing unit	100 STK
Minimum order quantity	100 STK
GTIN	 4 046356 736442
GTIN	4046356736442
Weight per Piece (excluding packing)	0.340 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	Male connector
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

Crimp contact - ST-10KP020 - 1618256

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"

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

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

Approvals

Approvals

Approvals

EAC

Ex Approvals

Crimp contact - ST-10KP020 - 1618256

Approvals

Approval details

EAC		B.01742
-----	---	---------

Accessories

Accessories

Crimping tool

Crimping pliers with digital display - SF-Z0054 - 1615585



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