Crimp contact - ST-20KP010 - 1607655

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The figure may differ depending on the connection area

Crimp contact, turned, contact diameter: 2 mm, crimp range: 0.25 mm² ... 1 mm²

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	50 pc
GTIN	4 046356 273633
GTIN	4046356273633

Technical data

General

Contact type	turned
Contact diameter	2 mm
Type of contact	Pin
Connection method	Crimp connection
Insertion/withdrawal cycles mechanical	100
Litz wire cross section min.	0.25 mm²
Litz wire cross section max.	1 mm²
Contact material	CuZn
Contact surface	Nickel-plated (Ni), with gold coating (Au)

Environmental Product Compliance

Crimp contact - ST-20KP010 - 1607655

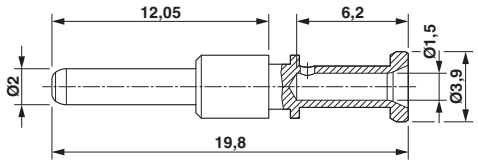
Technical data

Environmental Product Compliance

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

Drawings

Dimensional drawing



Classifications

eCl@ss

eCl@ss 10.0.1	27440204
eCl@ss 11.0	27440204
eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440204
eCl@ss 9.0	27440204

ETIM

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

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	39121522
UNSPSC 18.0	39121522

Crimp contact - ST-20KP010 - 1607655

Classifications

UNSPSC

UNSPSC 19.0	39121522
UNSPSC 20.0	39121522
UNSPSC 21.0	39121522

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC	EAC	B.01687

Accessories

Accessories

Crimping tool

Crimp locator - SF-Z0053 - 1615584



Locator for RC-Z2514 and RC-Z2504 crimping pliers, for crimping turned SF and ST contacts, diameter of 0.6 mm ... 1.0 mm and 2.0 mm.

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

Crimp contact - ST-20KP010 - 1607655

Accessories

Crimping pliers with digital display - SF-Z0025 - 1607452



Crimping pliers for turned crimp contacts Ø 1.0 mm / Ø 1.6 mm / Ø 2 mm / Ø 3.6 mm, litz wire cross section of 0.08 mm² ... 6 mm²

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