

## Crimp contact - SL-16KP010 - 1607909

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, contact diameter: 1.6 mm, crimp range: 0.75 mm<sup>2</sup> ... 1.5 mm<sup>2</sup>

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	1 pc
Minimum order quantity	8 pc
GTIN	 4 046356 272803
GTIN	4046356272803
Weight per Piece (excluding packing)	5.000 g
Custom tariff number	85389099
Country of origin	Germany

### Technical data

#### General

Contact type	turned
Contact diameter	1.6 mm
Type of contact	Pin
Connection method	Crimp connection

## Crimp contact - SL-16KP010 - 1607909

### Technical data

#### General

Insertion/withdrawal cycles mechanical	100
Litz wire cross section min.	0.75 mm <sup>2</sup>
Litz wire cross section max.	1.5 mm <sup>2</sup>
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"

### Classifications

#### eCl@ss

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 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
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	39121522

## Crimp contact - SL-16KP010 - 1607909

### 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>