

SL-1CKS050 - Crimp contact



1607920

<https://www.phoenixcontact.com/us/products/1607920>

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Crimp contact, Socket, turned, contact diameter: 10 mm, crimp range: 50 mm² ... 50 mm², Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no.: 1362836

Your advantages

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

Commercial data

Item number	1607920
Packing unit	4 pc
Minimum order quantity	4 pc
Note	Made to order (non-returnable)
Sales key	AB36
Product key	ABREAI
Catalog page	Page 175 (C-2-2019)
GTIN	4046356272919
Weight per piece (including packing)	35.875 g
Weight per piece (excluding packing)	35.875 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Product properties

Product type	Crimp contact
Contact material type	turned

Connection data

Connection method	Crimp connection
Contact connection type	Socket
Conductor cross section	50 mm ² ... 50 mm ²

Material specifications

Contact surface	Silver
Contact material	CuZn

Dimensions

Mechanical characteristics

Contact diameter	10 mm
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Mechanical properties

Mechanical data

Insertion/withdrawal cycles	100
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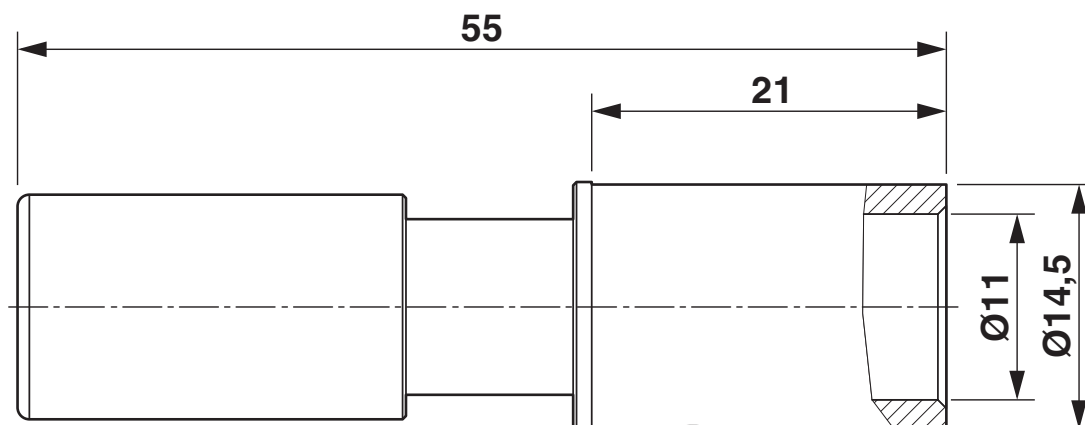
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Drawings

Dimensional drawing



Dimensional drawing

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Classifications

ECLASS

ECLASS-11.0	27440204
ECLASS-12.0	27440204
ECLASS-13.0	27440204

ETIM

ETIM 9.0	EC000796
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UNSPSC

UNSPSC 21.0	39121500
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	483b5926-8bc1-4433-a31d-9a38044c8af4

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Accessories

SL-Z0007 - Crimping tool, electro-hydraulic

1613484

<https://www.phoenixcontact.com/us/products/1613484>

Crimping tool, electro-hydraulic, series: SL



SL-Z0015 - Crimping stamp

1613492

<https://www.phoenixcontact.com/us/products/1613492>

Crimping stamp for electro-hydraulic crimping device SL-Z0007 for turned crimp contacts, Ø 10 mm, SL series, crimping range 50 mm²



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