

RC-15P2300 - Crimp contact



1627291

<https://www.phoenixcontact.com/us/products/1627291>

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Crimp contact, Pin, turned, contact diameter: 1.5 mm, crimp range: 0.14 mm² ... 0.56 mm², Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no.: 1245475

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	1627291
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	AB36
Product key	ABREAE
GTIN	4055626301419
Weight per piece (including packing)	0.468 g
Weight per piece (excluding packing)	0.468 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	Pin
Conductor cross section	0.14 mm ² ... 0.56 mm ²

Material specifications

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

Dimensions

Mechanical characteristics

Contact diameter	1.5 mm
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Mechanical properties

Mechanical data

Insertion/withdrawal cycles	100
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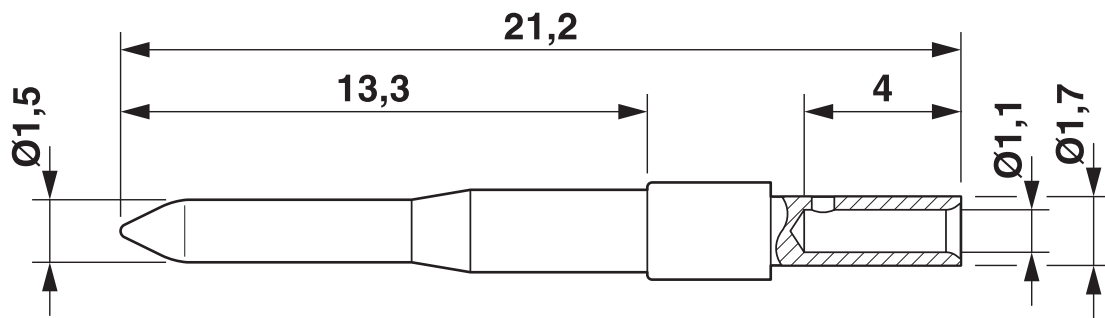
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Drawings

Dimensional drawing



Dimensional drawing

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Classifications

ECLASS

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

ETIM

ETIM 8.0	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	dad4b5e8-8602-43da-aaa6-e50ef83cb29b

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Accessories

RC-Z2514 - Crimping pliers with digital display

1614590

<https://www.phoenixcontact.com/us/products/1614590>



Crimping pliers for turned RC crimp contacts Ø 1 mm / Ø 1.5 mm / Ø 2 mm, litz wire cross section of 0.08 mm² ... 2.5 mm²

RC-Z2504 - Crimping pliers

1613822

<https://www.phoenixcontact.com/us/products/1613822>



Crimping pliers for turned RC crimp contacts, diameter 1 mm / diameter 1.5 mm / diameter 2 mm for a litz wire cross section of 0.14 mm² ... 2.5 mm²

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RC-Z2540 - Crimp locator

1624504

<https://www.phoenixcontact.com/us/products/1624504>



Locator for RC-Z2514 and RC-Z2504 crimping pliers, for crimping turned RC contacts, diameter of 1.0 mm and 1.5 mm

RC-Z2015 - Contact insertion and removal tool

1183713

<https://www.phoenixcontact.com/us/products/1183713>



Positioning and removal tool for RC crimp contacts for pin/socket, diameter 1.5 mm

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