

RC-22S2100 - Crimp contact

1603329

<https://www.phoenixcontact.com/us/products/1603329>



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Crimp contact, Socket, rolled, Taped product, contact diameter: 1 mm, Single contact, Item is lead-free in accordance with RoHS II without Exemption 6c (Pb < 0.1 %)

Your advantages

- Crimping connection: vibration- and temperature-resistant assembly
- High tensile strength of the connection
- Low contact resistance
- Easy production monitoring
- Variable production run startup, thanks to full or semi-automation

Commercial data

Item number	1603329
Packing unit	100 pc
Minimum order quantity	100 pc
Note	Made to order (non-returnable)
Product key	ABRECA
GTIN	4046356244954
Weight per piece (including packing)	0.121 g
Weight per piece (excluding packing)	0.121 g
Country of origin	DE

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Technical data

Notes

Order information:	Single contact
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Product properties

Product type	Crimp contact
Series	RC
Contact material type	rolled

Connection data

Connection method	Crimp connection
Contact connection type	Socket

Material specifications

Contact surface	Gold
Contact material	Cu alloy

Dimensions

Mechanical characteristics	
Contact diameter	1 mm

Electrical properties

Contact	
Contact diameter	1 mm
Min. cross section	0.22 mm²
Max. cross section	0.56 mm²

Mechanical properties

Mechanical data	
Insertion/withdrawal cycles	100

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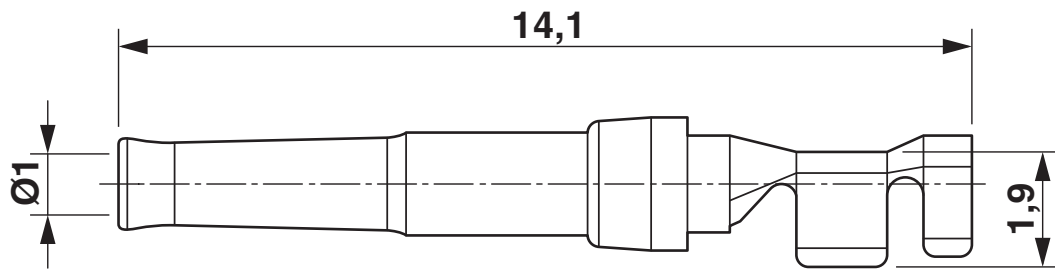
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Drawings

Dimensional drawing



Dimensional drawing

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Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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Accessories

RC-Z2130 - Crimping pliers

1604267

<https://www.phoenixcontact.com/us/products/1604267>



Crimping pliers for rolled RC crimp contacts Ø 1 mm, litz wire cross section of 0.08 mm² ... 0.56 mm²

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