

SF-10KS350 - Crimp contact

1607032

<https://www.phoenixcontact.com/us/products/1607032>



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Crimp contact, rolled, Taped product, number of pieces per reel: 2500, contact diameter: 1 mm, crimp range: 0.2 mm² ... 0.56 mm²

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	1607032
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	AB38
Product key	ABRECE
Catalog page	Page 70 (C-2-2017)
GTIN	4046356252997
Weight per piece (including packing)	140.5 g
Weight per piece (excluding packing)	140.5 g
Customs tariff number	85389099
Country of origin	DE

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Technical data

Product properties

Product type	Crimp contact
Series	SF
Contact material type	rolled

Connection data

Connection method	Crimp connection
Contact connection type	Socket

Material specifications

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

Dimensions

Mechanical characteristics

Contact diameter	1 mm
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Electrical properties

Contact

Contact diameter	1 mm
Min. cross section	0.2 mm ²
Max. cross section	0.56 mm ²
Rated surge voltage	6 kV

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	500
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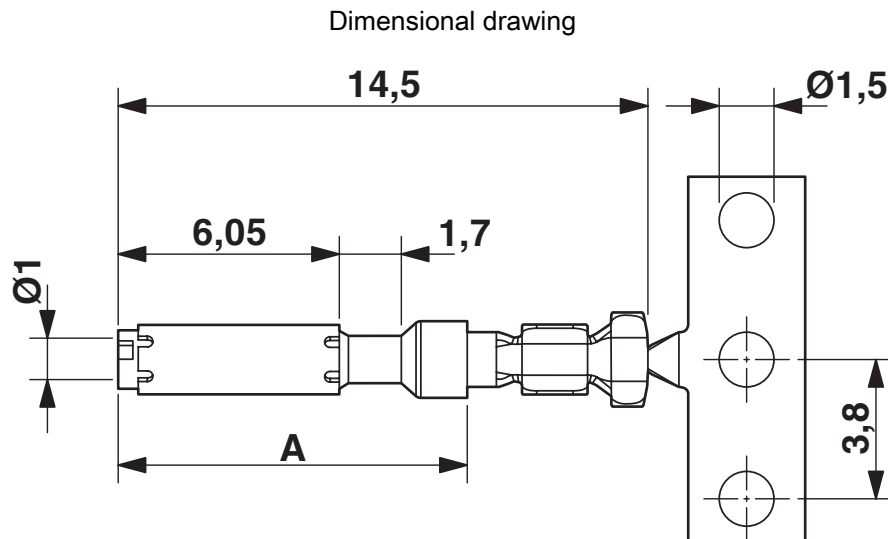
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Drawings



A = D-SUB dimensions

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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

SF-Z0029 - Crimping pliers

1607458

<https://www.phoenixcontact.com/us/products/1607458>

Crimping pliers, series: ST, RF, SF



SF-Z0032 - Electrical crimping tool

1607462

<https://www.phoenixcontact.com/us/products/1607462>

Electrical crimp device for punched-rolled C-HC crimp contacts



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