

https://www.phoenixcontact.com/us/products/1605562



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Crimp contact, Socket, turned, Single contact, contact diameter: 1 mm, crimp range: $0.06 \text{ mm}^2 \dots 0.25 \text{ mm}^2$, Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no.: 1241922

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	1605562
Packing unit	100 pc
Minimum order quantity	1 pc
Sales key	AB36
Product key	ABREAD
Catalog page	Page 113 (C-2-2019)
GTIN	4046356253611
Weight per piece (including packing)	0.239 g
Weight per piece (excluding packing)	0.212 g
Customs tariff number	85366990
Country of origin	DE



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Technical data

Thread type	()
Thread type	V

Product properties

Product type	Crimp contact
Contact material type	turned
Data management status	
Article revision	01

Connection data

Connection method	Crimp connection
Contact connection type	Socket
Conductor cross section	0.06 mm² 0.25 mm²

Material specifications

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

Dimensions

Mechanical characteristics

Contact diameter	1 mm
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Mechanical properties

Mechanical data

Insertion/withdrawal cycles	100



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Classifications

ECLASS

	ECLASS-11.0	27440204
	ECLASS-12.0	27440204
	ECLASS-13.0	27440204
ETIM		
	ETIM 9.0	EC000796
UN	NSPSC	
	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	bcebb18b-86fc-49c5-bb62-56458684398a

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