

https://www.phoenixcontact.com/us/products/1605631



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Crimp contact, Socket, turned, Single contact, contact diameter: 2 mm, crimp range:  $0.75 \text{ mm}^2$  ...  $1.5 \text{ mm}^2$ , Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no.: 1237431

### 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	1605631
Packing unit	50 pc
Minimum order quantity	1 pc
Sales key	AB36
Product key	ABREAG
Catalog page	Page 160 (C-2-2019)
GTIN	4046356182249
Weight per piece (including packing)	1.28 g
Weight per piece (excluding packing)	1.194 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	0.75 mm <sup>2</sup> 1.5 mm <sup>2</sup>

### Material specifications

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

#### **Dimensions**

#### Mechanical characteristics

### Mechanical properties

#### Mechanical data

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# Classifications

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		A.7.7

	ECLASS-13.0	27440204
E <sup>-</sup>	ГІМ	
	ETIM 9.0	EC000796
UI	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	c512aad1-f533-403e-8a17-a6e0b30e7028

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