

https://www.phoenixcontact.com/us/products/1607376



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Crimp contact, Pin, turned, contact diameter: 2 mm, crimp range:  $0.75 \text{ mm}^2 \dots 1.5 \text{ mm}^2$ , Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no.: 1241953

## 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	1607376
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	AB36
Product key	ABREAG
Catalog page	Page 160 (C-2-2019)
GTIN	4046356316187
Weight per piece (including packing)	0.886 g
Weight per piece (excluding packing)	0.82 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	0.75 mm² 1.5 mm²

### Material specifications

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

#### **Dimensions**

#### Mechanical characteristics

Contact diameter	2 mm
	211111

### Mechanical properties

#### Mechanical data

Insertion/withdrawal cycles	100
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# Classifications

_	$\sim$	LASS
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	ECLASS-13.0	27440204
ΕΊ	ГІМ	
	ETIM 9.0	EC000796
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	e5eddb90-1455-482e-ae0f-7575787d011a

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