

https://www.phoenixcontact.com/us/products/1623777



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Crimp contact, Pin, turned, contact diameter: 1 mm, crimp range:  $0.14 \text{ mm}^2 \dots 0.56 \text{ mm}^2$ , Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no.: 1244971

### 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	1623777
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	AB36
Product key	ABREAE
Catalog page	Page 105 (C-2-2019)
GTIN	4055626190266
Weight per piece (including packing)	0.354 g
Weight per piece (excluding packing)	0.334 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	0.14 mm² 0.56 mm²

### Material specifications

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

#### **Dimensions**

#### Mechanical characteristics

Contact diameter	1 mm

### Mechanical properties

#### Mechanical data

Insertion/withdrawal cycles	100
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# Classifications

UNSPSC 21.0

#### **ECLASS**

	ECLASS-11.0	27440204
	ECLASS-12.0	27440204
	ECLASS-13.0	27440204
ETIM		
	ETIM 9.0	EC000796
UNSPSC		

39121500



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## Environmental product compliance

REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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Phoenix Contact USA 586 Fulling Mill Road Middletown, PA 17057, United States (+717) 944-1300 info@phoenixcon.com