

https://www.phoenixcontact.com/us/products/1605636



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Crimp contact, Socket, turned, Single contact, contact diameter: 2 mm, crimp range:  $0.25 \text{ mm}^2 \dots 1 \text{ mm}^2$ , Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no.: 1241952

## 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	1605636
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	AB36
Product key	ABREAG
Catalog page	Page 160 (C-2-2019)
GTIN	4046356182263
Weight per piece (including packing)	1.174 g
Weight per piece (excluding packing)	1.112 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	0.25 mm² 1 mm²

## Material specifications

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

#### **Dimensions**

#### Mechanical characteristics

## 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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