

https://www.phoenixcontact.com/us/products/1603324



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Crimp contact, Pin, rolled, Taped articles, number of pieces per reel: 500, contact diameter: 1 mm, crimp range:  $0.22~\text{mm}^2$  ...  $0.56~\text{mm}^2$ , Item is lead-free in accordance with RoHS II without Exemption 6c (Pb <0.1%)

#### Your advantages

- · Crimping connection: vibration- and temperature-resistant assembly
- · High tensile strength of the connection
- · Low contact resistance
- · Easy production monitoring
- · Variable production run startup, thanks to full or semi-automation

#### Commercial data

Item number	1603324
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB38
Product key	ABRECA
Catalog page	Page 78 (C-2-2019)
GTIN	4046356244923
Weight per piece (including packing)	115.6 g
Weight per piece (excluding packing)	114.6 g
Customs tariff number	85366990
Country of origin	DE



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#### Technical data

#### Mounting

Product properties		
	Product type	Crimp contact
	Contact material type	rolled

Crimp connection

#### Connection data

Connection method

Connection method	Crimp connection
Contact connection type	Pin
Conductor cross section	0.22 mm² 0.56 mm²
Conductor cross section flexible	
Conductor cross section AWG	
Wire diameter including insulation	

#### Material specifications

Contact surface	Gold
Contact material	Cu alloy

#### **Dimensions**

Mechanical characteristics

Contact diameter	1 mm
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#### Mechanical properties

#### Mechanical data

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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 8.0	EC000796
UN	ISPSC	

39121500



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### Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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