

https://www.phoenixcontact.com/us/products/1603327



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Crimp contact, Socket, rolled, Single contact, contact diameter: 1 mm, crimp range: $0.22 \text{ mm}^2 \dots 0.56 \text{ mm}^2$, Single contact, 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	1603327
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	AB36
Product key	ABRECA
Catalog page	Page 78 (C-2-2019)
GTIN	4046356244947
Weight per piece (including packing)	0.124 g
Weight per piece (excluding packing)	0.12 g
Customs tariff number	85366990
Country of origin	DE



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Technical data

Mechanical properties

Insertion/withdrawal cycles

Mechanical data

Order information:	Single contact			
Product properties				
Product type	Crimp contact			
Contact material type	rolled			
Data management status				
Article revision	00			
Connection data				
Connection method	Crimp connection			
Contact connection type	Socket			
Conductor cross section	0.22 mm² 0.56 mm²			
Material specifications				
Contact surface	Gold			
Contact material	Cu alloy			
Dimensions				
Mechanical characteristics				
Contact diameter	1 mm			

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

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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