

RC-59P2000 - Crimp contact

1603498

<https://www.phoenixcontact.com/us/products/1603498>



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Crimp contact, Pin, turned, Single contact, contact diameter: 2 mm, crimp range: 0.75 mm² ... 1 mm², Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no. : 1241632

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	1603498
Packing unit	50 pc
Minimum order quantity	1 pc
Sales key	AB36
Product key	ABREAG
GTIN	4046356245722
Weight per piece (including packing)	0.477 g
Weight per piece (excluding packing)	0.477 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 mm ² ... 1 mm ²

Material specifications

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

Dimensions

Mechanical characteristics

Contact diameter	2 mm
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Mechanical properties

Mechanical data

Insertion/withdrawal cycles	100
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Classifications

ECLASS

ECLASS-11.0	27440204
ECLASS-12.0	27440204
ECLASS-13.0	27440204

ETIM

ETIM 9.0	EC000796
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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	4652f484-b887-4a43-80b9-b6b417876420

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