

SF-10KP0,50-1,50 - Crimp contact



1242293

<https://www.phoenixcontact.com/gb/products/1242293>

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Crimp contact, Pin, turned, Single contact, contact diameter: 1 mm, crimp range: 0.5 mm² ... 1.5 mm², 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

Commercial data

Item number	1242293
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	ABREBC
Product key	ABREBD
GTIN	4063151459567
Weight per piece (including packing)	0.43 g
Weight per piece (excluding packing)	0.43 g
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	0.5 mm ² ... 1.5 mm ²

Material specifications

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

Dimensions

Mechanical characteristics

Contact diameter	1 mm
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Mechanical properties

Mechanical data

Insertion/withdrawal cycles	50
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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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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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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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