

SF-6DP2000 - Crimp contact



1607406

<https://www.phoenixcontact.com/us/products/1607406>

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Crimp contact, turned, Single contact, contact diameter: 1 mm, crimp range: 0.5 mm² ... 1.5 mm², Alternative product in accordance with RoHS II without Exemption 6c (Pb <0.1%) item no.: 1242293

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	1607406
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	AB38
Product Key	ABREBC
Catalog Page	Page 80 (PC-2011)
GTIN	4046356174848
Weight per Piece (including packing)	0.394 g
Weight per Piece (excluding packing)	0.394 g
Customs tariff number	85366990
Country of origin	DE

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Technical Data

Product properties

Product type	Crimp contact
Contact type	turned
Series	SF

Connection data

Connection method	Crimp connection
Type of contact	Pin

Material specifications

Contact surface	AU
Contact material	CuZn
Contact surface	Nickel-plated, gold coating

Dimensions

Mechanical characteristics

Contact diameter	1 mm
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Electrical properties

Contact

Contact diameter	1 mm
Min. cross section	0.5 mm ²
Max. cross section	1.5 mm ²

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	50
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Approvals



EAC

Approval ID: B.01687

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Classifications

ECLASS

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

ETIM

ETIM 8.0	EC000796
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UNSPSC

UNSPSC 21.0	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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Accessories

SF-Z0053 - Crimp locator

1615584

<https://www.phoenixcontact.com/us/products/1615584>



Locator for RC-Z2514 and RC-Z2504 crimping pliers, for crimping turned SF and ST contacts, diameter of 0.6 mm ... 1.0 mm and 2.0 mm.

SF-Z0025 - Crimping pliers with digital display

1607452

<https://www.phoenixcontact.com/us/products/1607452>



Crimping pliers for turned crimp contacts Ø 1.0 mm / Ø 1.6 mm / Ø 2 mm / Ø 3.6 mm, litz wire cross section of 0.08 mm² ... 6 mm²

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SF-Z0054 - Crimping pliers with digital display

1615585

<https://www.phoenixcontact.com/us/products/1615585>



Crimping pliers for turned crimp contacts Ø 0.6 mm / Ø 0.8 mm / Ø 1 mm / Ø 2 mm, litz wire cross section of 0.06 mm² ... 2.5 mm²

SF-Z0043 - Crimping tool, pneumatic

1614571

<https://www.phoenixcontact.com/us/products/1614571>



Crimping tool, pneumatic, series: ST, RF, SF, SM

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