

SF-6DP2000 - Crimp contact



1607406

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

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Crimp contact, Pin, 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	100 pc
Minimum order quantity	1 pc
Sales key	AB36
Product key	ABREAD
Catalog page	Page 80 (PC-2011)
GTIN	4046356174848
Weight per piece (including packing)	0.405 g
Weight per piece (excluding packing)	0.394 g
Customs tariff number	85366990
Country of origin	DE

SF-6DP2000 - Crimp contact

1607406

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



Technical data

Product properties

Product type	Crimp contact
Contact material type	turned
Data management status	
Article revision	00

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

Mechanical properties

Mechanical data	
Insertion/withdrawal cycles	100

SF-6DP2000 - Crimp contact

1607406

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



Classifications

ECLASS

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

ETIM

ETIM 9.0	EC000796
----------	----------

UNSPSC

UNSPSC 21.0	39121500
-------------	----------

SF-6DP2000 - Crimp contact

1607406

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



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	477240c0-dbeb-4632-8ceb-01c6ec17aa07

Phoenix Contact 2024 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA

586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com