

SM-20KP005 - Crimp contact



1605736

<https://www.phoenixcontact.com/us/products/1605736>

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: 2 mm, crimp range: 0.75 mm² ... 1.5 mm², Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no. : 1241968

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	1605736
Packing unit	50 pc
Minimum order quantity	50 pc
Note	Made to order (non-returnable)
Sales key	AB36
Product key	ABREAG
Catalog page	Page 169 (C-2-2019)
GTIN	4046356254557
Weight per piece (including packing)	1.662 g
Weight per piece (excluding packing)	1.54 g
Customs tariff number	85366990
Country of origin	DE

SM-20KP005 - Crimp contact

1605736

<https://www.phoenixcontact.com/us/products/1605736>



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 ... 1.5 mm ²

Material specifications

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

Dimensions

Mechanical characteristics

Contact diameter	2 mm
------------------	------

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	100
-----------------------------	-----

SM-20KP005 - Crimp contact



1605736

<https://www.phoenixcontact.com/us/products/1605736>

Classifications

ECLASS

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

ETIM

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

UNSPSC

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

SM-20KP005 - Crimp contact



1605736

<https://www.phoenixcontact.com/us/products/1605736>

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"

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