Crimp contact - SM-36KS004

1605762

https://www.phoenixcontact.com/us/products/1605762

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, turned, Single contact, contact diameter: 3.6 mm, crimp range: 6 mm^2 ... 10 mm^2, Alternative product in accordance with RoHS II without Exemption 6c (Pb <0.1%) 1241980

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	1605762
Packing unit	1 pc
Minimum order quantity	20 pc
Note	Made to Order (non-returnable)
Sales Key	A12
Product Key	ABREBE
Catalog Page	Page 169 (C-2-2019)
GTIN	4046356254625
Weight per Piece (including packing)	6 g
Weight per Piece (excluding packing)	3.436 g
Customs tariff number	85366990
Country of origin	DE

Technical Data

Product properties

Product type	Crimp contact
Contact type	turned
Series	SM

Connection data

Connection method	Crimp connection

Material specifications

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

Dimensions

Mechanical characteristics

Contact diameter	3.6 mm

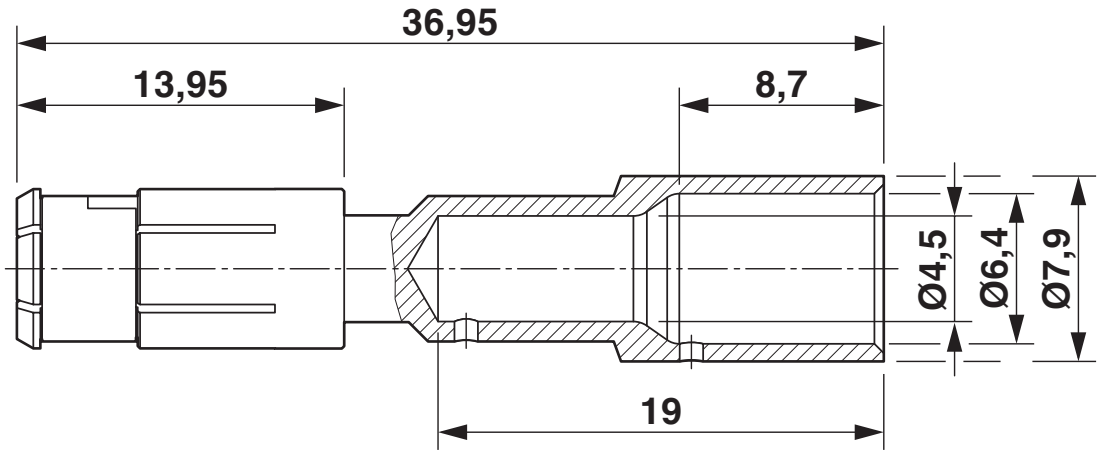
Electrical properties

Contact

Contact diameter	3.6 mm
Min. cross section	6 mm²
Max. cross section	10 mm²

Drawings

Dimensional drawing



Approvals

EAC
Approval ID: B.01687

Classifications

ECLASS

ECLASS-9.0	27440204
ECLASS-10.0.1	27440204
ECLASS-11.0	27440204

ETIM

ETIM 8.0	EC000796

UNSPSC

UNSPSC 21.0	39121500

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”

Accessories

Crimping pliers with digital display

Crimping pliers with digital display - SF-Z0026 - 1607454

https://www.phoenixcontact.com/us/products/1607454



Crimping pliers for turned crimp contacts Ø 2 mm / Ø 3.6 mm, litz wire cross section of 1.5 mm^2 ... 10 mm^2

Phoenix Contact 2022 © - 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