# SM-36KP007 - Crimp contact

1605752

https://www.phoenixcontact.com/us/products/1605752



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Crimp contact, Pin, turned, Single contact, contact diameter: 3.6 mm, crimp range:  $6 \text{ mm}^2 \dots 10 \text{ mm}^2$ , Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no. : 1241975

## 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	1605752
Packing unit	20 pc
Minimum order quantity	1 pc
Sales key	AB36
Product key	ABREAH
Catalog page	Page 169 (C-2-2019)
GTIN	4046356254601
Weight per piece (including packing)	6.935 g
Weight per piece (excluding packing)	6.935 g
Customs tariff number	85366990
Country of origin	DE

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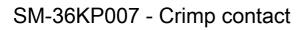
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## Technical data

### 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	6 mm² 10 mm²
Material specifications	
Contact surface	Nickel-plated (Ni), with gold coating (Au)
Contact material	CuZn
Dimensions	
Mechanical characteristics	
Contact diameter	3.6 mm
Mechanical properties	
Mechanical data	
Insertion/withdrawal cycles	100



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## Classifications

#### ECLASS

ECLASS-12.0 27440204	
ECLASS-13.0 27440204	

### ETIM

	ETIM 9.0	EC000796
UNSPSC		
	UNSPSC 21.0	39121500

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## 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	35f84e95-40b0-4cbb-9ac1-8e74c998c6e3

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