

SM-36KP6,00-10,00/9 - Crimp contact



1241975

<https://www.phoenixcontact.com/us/products/1241975>

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Crimp contact, Pin, turned, contact diameter: 3.6 mm, connection cross section: 6 mm² ... 10 mm², contact material: CuZn, Item is lead-free in accordance with RoHS II without Exemption 6c (Pb < 0.1 %)

The figure may differ depending on the connection area

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	1241975
Packing unit	20 pc
Minimum order quantity	20 pc
Product key	ABREBH
GTIN	4063151442651
Weight per piece (including packing)	5.105 g
Weight per piece (excluding packing)	4.9 g
Country of origin	DE

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Technical data

Product properties

Product type	Crimp contact
Contact material type	turned

Connection data

Connection technology

Contact connection type	Pin
Connection method	Crimp connection

Conductor connection

Connection cross section	6 mm ² ... 10 mm ²
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Material specifications

Material Contact	CuZn
Material Metal surface contact area (middle layer)	Ni
Material Metal surface contact area (top layer)	Au

Dimensions

Diameter (Contact diameter)	3.6 mm
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Mechanical properties

Mechanical data

Insertion/withdrawal cycles	100
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Classifications

ECLASS

ECLASS-13.0	27440204
ECLASS-15.0	27440204

ETIM

ETIM 10.0	EC000796
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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