SF-20KS0,25-2,50 - Crimp contact

1237431

https://www.phoenixcontact.com/us/products/1237431

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Crimp contact, Socket, turned, contact diameter: 2 mm, connection cross section: 0.25 mm^2 ... 2.5 mm^2, contact material: CuZn, Item is lead-free in accordance with RoHS II without Exemption 6c (Pb < 0.1 %)

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	1237431
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	AB36
Product key	ABREBG
GTIN	4063151475802
Weight per piece (including packing)	1.36 g
Weight per piece (excluding packing)	1.319 g
Customs tariff number	85366990
Country of origin	DE

Technical data

Product properties

Product type	Crimp contact
Contact material type	turned

Connection data

Connection technology

Contact connection type	Socket
Connection method	Crimp connection

Conductor connection

Connection cross section	0.25 mm² ... 2.5 mm²

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)	2 mm

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	100

Classifications

ECLASS

ECLASS-13.0	27440204
ECLASS-15.0	27440204

ETIM

ETIM 9.0	EC000796

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

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