RC-21P2400 - Crimp contact

1611637

https://www.phoenixcontact.com/us/products/1611637

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Crimp contact, Pin, rolled, contact diameter: 1 mm, connection cross section: 0.08 mm^2 ... 0.22 mm^2, contact material: CuZn, Taped product, 10000 pcs. per ribbon

Your advantages

- Crimping connection: vibration- and temperature-resistant assembly
- High tensile strength of the connection
- Low contact resistance
- Easy production monitoring
- Variable production run startup, thanks to full or semi-automation

Commercial data

Item number	1611637
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB36
Product key	ABRECA
GTIN	4046356394826
Weight per piece (including packing)	1,300 g
Weight per piece (excluding packing)	1,300 g
Customs tariff number	85366990
Country of origin	DE

Technical data

Product properties

Product type	Crimp contact
Contact material type	rolled

Connection data

Connection technology

Contact connection type	Pin
Connection method	Crimp connection

Conductor connection

Connection cross section	0.08 mm² ... 0.22 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)	1 mm

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	100

Classifications

ECLASS

ECLASS-13.0	27440204
ECLASS-15.0	27440204

ETIM

ETIM 10.0	EC000796

UNSPSC

UNSPSC 21.0	39121500

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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