

RC-22P2400 - Crimp contact



1603325

<https://www.phoenixcontact.com/us/products/1603325>

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Crimp contact, Pin, rolled, contact diameter: 1 mm, connection cross section: 0.22 mm² ... 0.56 mm², contact material: Cu alloy, Taped product, 10000 Pcs. per ribbon, 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
- Variable production run startup, thanks to full or semi-automation

Commercial data

Item number	1603325
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB36
Product key	ABRECA
GTIN	4046356244930
Weight per piece (including packing)	0.24 g
Weight per piece (excluding packing)	1,330 g
Customs tariff number	85366990
Country of origin	DE

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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	0.22 mm ² ... 0.56 mm ²

Material specifications

Material Contact	Cu alloy
Material Contact surface	Au

Dimensions

Diameter (Contact diameter)	1 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 9.0	EC000796
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UNSPSC

UNSPSC 21.0	39121500
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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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