# RC-12P2000 - Crimp contact

1597862

https://www.phoenixcontact.com/gb/products/1597862



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Crimp contact, Pin, turned, Single contact, contact diameter: 1 mm, crimp range:  $0.14 \text{ mm}^2 \dots 0.56 \text{ mm}^2$ , Contact release tool not necessary for the 12- and 17-pos. crimp versions of the M23-PRO series, Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no.: 1240882

### 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	1597862
Packing unit	100 рс
Minimum order quantity	100 рс
Sales key	ABREAD
Product key	ABREAD
Catalog page	Page 78 (C-2-2019)
GTIN	4046356218184
Weight per piece (including packing)	0.2 g
Weight per piece (excluding packing)	0.174 g
Customs tariff number	85389099
Country of origin	DE

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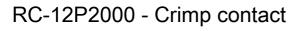
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## Technical data

Notes	
Order information:	Contact release tool not necessary for the 12- and 17-pos. crimp versions of the M23-PRO series
Product properties	
Product type	Crimp contact
Contact material type	turned
Connection data	
Connection method	Crimp connection
Contact connection type	Pin
Conductor cross section	0.14 mm <sup>2</sup> 0.56 mm <sup>2</sup>
Material specifications	
Contact surface	Nickel-plated (Ni), with gold coating (Au)
Contact material	CuZn
Dimensions	
Mechanical characteristics	
Contact diameter	1 mm
Mechanical properties	
Mechanical data	
Insertion/withdrawal cycles	100



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## Classifications

#### ECLASS

ECLASS-11.0	27440204
ECLASS-12.0	27440204
ECLASS-13.0	27440204

#### ETIM

	ETIM 9.0	EC000796		
UN	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	0caa7cc6-fb90-4770-be33-877c5a318db5

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PHOENIX CONTACT Ltd Halesfield 13, Telford Shropshire, TF7 4PG 01952 681700 info@phoenixcontact.co.uk