

RC-1RP1NRA83NN - Crimp contact



1603108

<https://www.phoenixcontact.com/pc/products/1603108>

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M23, Crimp contact, series: RC, straight, shielded: yes, Screw locking mechanism, No. of pos.: 16+2+FE, Direction of rotation: Standard, contact connection type: Pin, Crimp connection, coding: N

Commercial data

Item number	1603108
Packing unit	20 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ABRAFA
GTIN	4046356243513
Weight per piece (including packing)	74.96 g
Weight per piece (excluding packing)	74.96 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Notes

General	Order crimp contacts 16 x Ø 1 mm, 2 x Ø 1.5 mm, 1 x Ø 1.5 (PE) separately
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Product properties

Product type	Circular connector (cable-side)
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Connector

Insulating body

Note	Order information: Order crimp contacts 16 x Ø 1 mm, 2 x Ø 1.5 mm, 1 x Ø 1.5 (PE) separately
Coding	N
Connection method	Crimp connection
Contact switching type	Pin
Application	Signal
Number of positions	19
Direction of rotation	Standard
Connection profile	16+2+FE
Contact diameter Power contacts	1.5 mm
Rated current Power contacts	10 A
Rated surge voltage	1.5 kV
Overvoltage category	III
Degree of pollution	3
Contact diameter Signal contacts	1 mm
Nominal current per signal contact	8 A
Rated voltage Signal contact	150 V

Housing

Order information:	Order contact inserts separately
Housing material	Metal
Type of locking	Screw locking mechanism
Pg screw connection	none
Degree of protection (plugged in)	IP67
Thread type	M23

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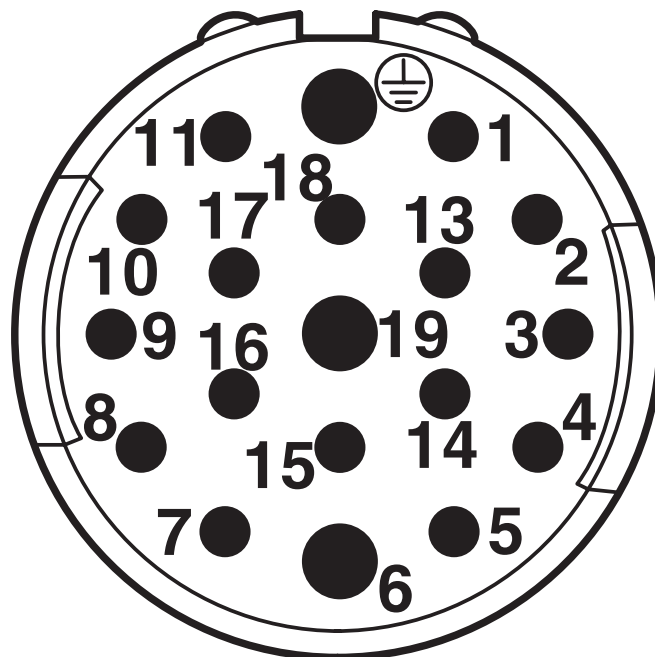
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Drawings

Schematic diagram



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Accessories

RC-6LP2000 - Crimp contact

1603819

<https://www.phoenixcontact.com/pc/products/1603819>



Crimp contact, turned, contact diameter: 1 mm, crimp range: 0.25 mm² ... 0.5 mm²

RC-6EP2000 - Crimp contact

1603802

<https://www.phoenixcontact.com/pc/products/1603802>



Crimp contact, turned, contact diameter: 1.5 mm, crimp range: 0.75 mm² ... 1 mm²

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RC-6FP2000 - Crimp contact

1603808

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Crimp contact, turned, contact diameter: 1.5 mm, crimp range: 0.75 mm² ... 1 mm²



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