

Contact insert - RC-1RP1NRA0000 - 1603066

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Contact insert, number of positions: 16+2+PE, type of contact: Pin, Crimp connection

The figure shows the 12-pos.
product version

RoHS

Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	 4 046356 243209
GTIN	4046356243209
Weight per Piece (excluding packing)	2.480 g
Custom tariff number	85472000
Country of origin	Germany

Technical data

General

Note	Order information: Order crimp contacts 16 x Ø 1 mm, 2 x Ø 1.5 mm, 1 x Ø 1.5 (PE) separately
Direction of rotation of contact chamber numbering	Standard
Coding	N
Contact connection method	Crimp connection
Type of contacts	Pin
Number of positions	19
Contact diameter of power contacts	1.5 mm
Nominal current per power contact at 25°C	10 A
Contact diameter of signal contacts	1 mm
Nominal current per signal contact at 25°C	8 A

Material

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Technical data

Material

Insulator material	PA66
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Specifications according to DIN EN 61984:2001

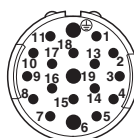
Nominal / operating voltage of power contacts	150 V
Rated surge voltage of power contacts	1.5 kV
Overvoltage category of power contacts	II
Degree of pollution of power contacts	3
Nominal / operating voltage of signal contacts	150 V
Overvoltage category of signal contacts	II
Degree of pollution of signal contacts	3

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Schematic diagram



Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440205
eCl@ss 8.0	27440205
eCl@ss 9.0	27440205

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 5.0	EC000438
ETIM 6.0	EC000438

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Classifications

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	39121522

Accessories

Accessories

Crimp contact

Crimp contact - RC-6LP2000 - 1603819



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

Crimp contact - RC-6EP2000 - 1603802



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

Crimp contact - RC-6FP2000 - 1603808



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