

# Contact insert - RC-1RS1NRA0000 - 1603213

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)



Contact insert, Number of positions: 16+2+PE, Type of contact: Socket, Crimp connection

The figure shows the 6-pos. product version

#### **Product Features**

V



### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	3.12 GRM
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	Socket
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



# Contact insert - RC-1RS1NRA0000 - 1603213

## Technical data

#### Material

Insulator material	PA66	
Specifications according to DIN EN 61984:2001		
Nominal / operating voltage of power contacts	150 V	
Rated surge voltage of power contacts	1.5 kV	
Surge voltage category of power contacts	II	
Pollution degree of power contacts	3	
Nominal / operating voltage of signal contacts	150 V	
Surge voltage category of signal contacts	II	
Pollution degree of signal contacts	3	

## Classifications

## eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260708
eCl@ss 7.0	27440312

#### **ETIM**

ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 5.0	EC000438

#### UNSPSC

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

# Drawings



# Contact insert - RC-1RS1NRA0000 - 1603213

Schematic diagram

Schematic diagram





Phoenix Contact 2015 © - all rights reserved http://www.phoenixcontact.com