

# Cable connector - RC-1RS1NRA1500 - 1611606

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Cable connector, straight, shielded: no, Screw locking, M23, No. of pos.: 16+2+PE, type of contact: Socket, Crimp connection, cable diameter range: 6 mm ... 10 mm

The figure shows the 12-pos. product version



## Key Commercial Data

Packing unit	20 pc		
GTIN	4 046356 266901		
GTIN	4046356266901		

## Technical data

#### Data of the 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
Contact connection method	Crimp connection
Type of contacts	Socket
Application	Signal
Number of positions	19
Contact diameter of power contacts	1.5 mm
Nominal current per power contact at 25°C	10 A
Nominal voltage, power contact	150 V
Rated surge voltage	1.5 kV
Overvoltage category	11
Degree of pollution	3
Contact diameter of signal contacts	1 mm
Nominal current per signal contact at 25°C	8 A
Nominal voltage, signal contact	150 V



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## Technical data

### Data of the insulating body

Overvoltage category	Ш
Degree of pollution	3

### Housing data

Housing material	Metal
Type of locking	Screw locking
Degree of protection (when plugged in)	IP65
	IP67
Thread type	M23

### Cable seal data

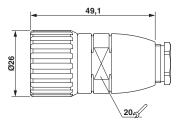
Cable diameter	6 mm 10 mm
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#### **Environmental Product Compliance**

REACh SVHC	Lead 7439-92-1		
China RoHS	Environmentally Friendly Use Period = 50		
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"		

## Drawings

Schematic diagram



Dimensional drawing

## Approvals

#### Approvals

Approvals			
EAC			
Ex Approvals			

#### Approval details



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## Approvals

EAC **ERE** B.01742

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PHOENIX CONTACT GmbH & Co. KG Flachsmarktstr. 8 32825 Blomberg Germany Tel. +49 5235 300 Fax +49 5235 3 41200 http://www.phoenixcontact.com

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