


# RC-1RS1NRAZ700 - 1603297

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Cable connector, with Pg13.5 connection thread, angled, shielded: no, Screw locking, M23, No. of pos.: 16+2+PE, type of contact: Socket, Crimp connection, cable diameter range: 10 mm ... 14 mm



## Key Commercial Data

Packing unit	8 pc
GTIN	 4 046356 244756
GTIN	4046356244756

## 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	II
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
Overvoltage category	II
Degree of pollution	3

### Housing data

Note	Order information: Order contact inserts and cable clamping separately
Housing material	Metal
Type of locking	Screw locking

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## Technical data

### Housing data

Degree of protection (when plugged in)	IP65
	IP67
Thread type	M23

### Cable seal data

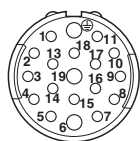
Cable diameter	10 mm ... 14 mm
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### Environmental Product Compliance

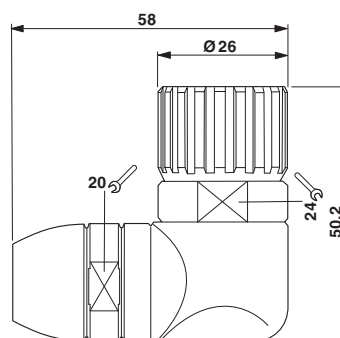
REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

Schematic diagram



Dimensional drawing



## Approvals

Approvals

Approvals

EAC

Ex Approvals

### Approval details

EAC		B.01742
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