

## Device connector, rear mounting - RC-06S1NA2H000 - 1614175

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Device connector for rear wall, straight, shielded: yes, Screw locking, M23, No. of pos.: 6, type of contact: Socket, Solder-in connection, Axial O-ring, Central fastening M25 x 1.5, Panel thickness min.: 0.8 mm, Panel thickness max.: 6.5 mm

The figure shows the 12-pos. product version



### Key Commercial Data

Packing unit	12 pc
GTIN	
GTIN	4046356404082

### Technical data

#### Dimensions

free solder pin length	3.5 mm
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#### Data of the insulating body

Coding	N
Insertion/withdrawal cycles mechanical	50
Contact connection method	Solder-in connection
Type of contacts	Socket
Application	Signal
Number of positions	6
Contact diameter of power contacts	2 mm
Nominal current per power contact at 25°C	20 A
Nominal voltage, power contact	300 V
Rated surge voltage	2.5 kV
Overvoltage category	II
Degree of pollution	3
Overvoltage category	II
Degree of pollution	3

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## Technical data

### Housing data

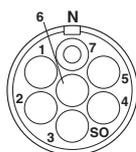
Housing material	Metal
Type of locking	Screw locking
Degree of protection (when plugged in)	IP67
Thread type	M23

### 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"

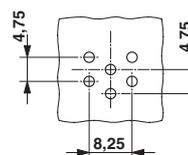
## Drawings

Schematic diagram

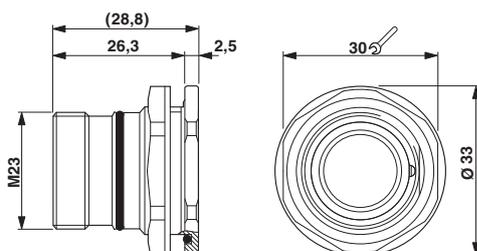


6-pos.

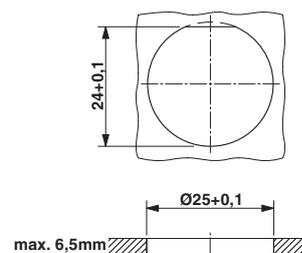
Drilling diagram



Dimensional drawing



Dimensional drawing



Installation dimensions

## Approvals

Approvals

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Approvals

EAC

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Ex Approvals

## Device connector, rear mounting - RC-06S1NA2H000 - 1614175

### Approvals

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#### Approval details

EAC		B.01742
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