

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

RoHS

Key Commercial Data

| | |
|--------------|---|
| Packing unit | 12 pc |
| GTIN |  4 046356 404082 |
| GTIN | 4046356404082 |

Technical data

Dimensions

| | |
|------------------------|--------|
| free solder pin length | 3.5 mm |
|------------------------|--------|

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 |
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| Degree of pollution | 3 |

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Technical data

Housing data

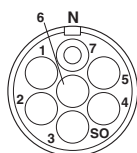
| | |
|--|---------------|
| Housing material | Metal |
| Type of locking | Screw locking |
| Degree of protection (when plugged in) | IP67 |
| Thread type | M23 |

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" |

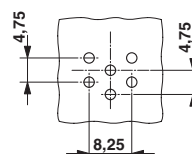
Drawings

Schematic diagram

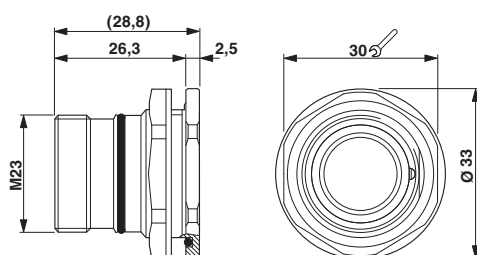


6-pos.

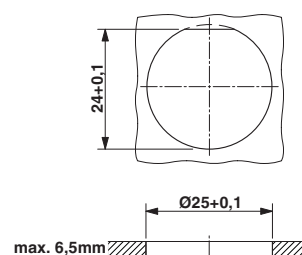
Drilling diagram



Dimensional drawing



Dimensional drawing



Installation dimensions

Approvals

Approvals

Approvals

EAC

Ex Approvals

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Approvals

Approval details

| | | |
|-----|---|---------|
| EAC |  | B.01742 |
|-----|---|---------|

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