

# Device connector, rear mounting - RC-06P1N8A4000 - 1593427

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The figure shows the 12-pos. product version

Device connector for rear wall, straight, Screw locking, M23, No. of pos.: 6, type of contact: Pin, Crimp connection, Flat gasket, 4x M2.5



# **Key Commercial Data**

| Packing unit | 40 pc           |  |  |
|--------------|-----------------|--|--|
| GTIN         | 4 046356 196147 |  |  |
| GTIN         | 4046356196147   |  |  |

### Technical data

### Data of the insulating body

| Note                                      | Order information: Order crimp contacts Ø 2 mm separately |  |  |
|---|---|--|--|
| Coding                                    | N   |  |  |
| Contact connection method                 | Crimp connection  |  |  |
| Type of contacts                          | Pin   |  |  |
| 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   |  |  |

#### Housing data

| Housing material | Metal |
|------------------|-------|



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# Technical data

### Housing data

| 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



| Approvals        |     |   |         |
|------------------|-----|---|---------|
| Approvals        |     |   |         |
| Approvals        |     |   |         |
| EAC              |     |   |         |
| Ex Approvals     |     |   |         |
| Approval details |     |   |         |
| EAC              | ERC |   | B.01742 |
| <u> </u>         | •   | • | •       |



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