

RC-07P1N8A6300 - 1594449

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Device connector with Pg13.5 screw-in thread, straight, shielded: yes, Screw locking, M23, No. of pos.: 7, type of contact: Pin, Crimp connection, Axial O-ring, Central fixing, Panel thickness min.: 1 mm, Panel thickness max.: 4.5 mm

The figure shows the 12-pos. product version



Key Commercial Data

| | |
|--------------|---|
| Packing unit | 40 pc |
| GTIN |  4 046356 201438 |
| GTIN | 4046356201438 |

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 | 7 |
| 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

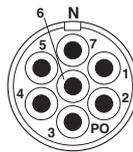
| | |
|--|---------------|
| Type of locking | Screw locking |
| Degree of protection (when plugged in) | IP67 |
| Thread type | M23 |

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

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