

Cable connector - RF-12S1N8A8VDU - 1614078

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Cable connector, straight, Screw locking, M23, number of positions: 12, type of contact: Socket, Crimp connection, shielded: yes, cable diameter range: 5 mm ... 13.2 mm



Key Commercial Data

| Packing unit | 20 pc |
|--------------|-----------------|
| GTIN | 4 046356 442732 |
| GTIN | 4046356442732 |

Technical data

General

| Note | Order information: Order crimp contacts Ø 1 mm separately |
|--|---|
| Type of locking | Screw locking |
| Direction of rotation of contact chamber numbering | Standard |
| Coding | N |
| Contact connection method | Crimp connection |
| Type of contacts | Socket |
| Number of positions | 12 |
| Contact diameter of power contacts | 1 mm |
| Nominal current per power contact at 25°C | 8 A |
| Conductor entry | 5 mm 13.2 mm |
| Pg housing screw connection | none |

Ambient conditions

| Ambient temperature | -20 °C 125 °C |
|----------------------|---------------|
| Degree of protection | IP67 |

Material

| Housing material | High-grade steel 1.4305 |
|------------------|-------------------------|



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Specifications according to DIN EN 61984:2001

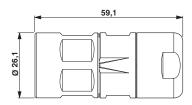
| Installation height max. | 2000 m |
|---|--------|
| Nominal / operating voltage of power contacts | 150 V |
| Rated surge voltage of power contacts | 2.5 kV |
| Overvoltage category of power contacts | III |
| Degree of pollution of power contacts | 3 |
| Overvoltage category of signal contacts | III |
| Degree of pollution of signal contacts | 3 |

Environmental Product Compliance

| China RoHS | Environmentally Friendly Use Period = 50 |
|------------|---|
| | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

Drawings

Dimensional drawing



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