

Device connector, front mounting - CA-09S1N8A6L00 - 1624032

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Device connector for front wall, straight, shielded: yes, SPEEDCON locking, M23, No. of pos.: 8+1, type of contact: Socket, Crimp connection, Axial seal, Central fastening M20 x 1.5, can be positioned via a locking nut

The figure shows the 6-pos. product version

Why buy this product

- Safe use in the field, thanks to high degree of protection
- Connector for flexible on-site assembly
- Consistent EMC protection for reliable transmission of signals
- Crimping connection: vibration- and temperature-resistant assembly



Key Commercial Data

| | |
|--------------|---------------|
| Packing unit | 1 STK |
| GTIN | |
| GTIN | 4055626227603 |

Technical data

Data of the insulating body

| | |
|---|--|
| Note | Order information: Order crimp contacts separately |
| Coding | N |
| Insulator material | PA 6.6 |
| Contact connection method | Crimp connection |
| Type of contacts | Socket |
| Application | Signal |
| Number of positions | 9 |
| Contact diameter of power contacts | 1 mm |
| Nominal current per power contact at 25°C | 8 A |
| Nominal voltage, power contact | 300 V |
| Rated surge voltage | 2.5 kV |

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Technical data

Data of the insulating body

| | |
|--|-------|
| Contact diameter of signal contacts | 2 mm |
| Nominal current per signal contact at 25°C | 20 A |
| Nominal voltage, signal contact | 300 V |
| Overvoltage category | II |
| Degree of pollution | 3 |

Housing data

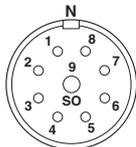
| | |
|--|--|
| Housing material | Turned parts: copper zinc alloy (CuZn), die-cast parts: zinc (GD-Zn) |
| Type of locking | SPEEDCON locking |
| Degree of protection (when plugged in) | IP67/IP69K |
| Thread type | M23 |

Environmental Product Compliance

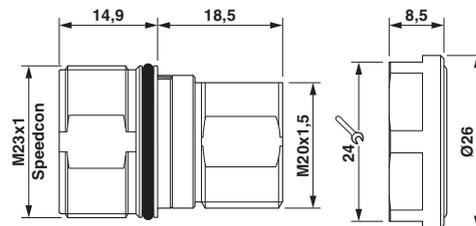
| | |
|------------|---|
| REACH SVHC | Lead 7439-92-1 |
| China RoHS | Environmentally Friendly Use Period = 50 |
| | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

Drawings

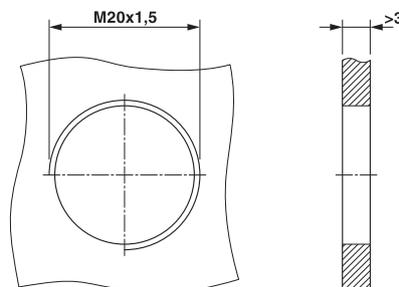
Schematic diagram



Dimensional drawing



Dimensional drawing



Installation dimensions

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