



Part Number : [848569110](#)

Product Description : Mini-Change Male Terminator, 5 Pole, DeviceNet with LEDs, meets NMEA 2000

Series Number : 84856

Status : Active

Product Category : Circular Industrial Connectors

Engineering Number : NMEA-DN100LNB



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## Documents & Resources

### Drawings

[848569110\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

|                    |   |
|--------------------|---|
| GADSL/IMDS         | Not Relevant                                  |
| China RoHS         | Not Relevant                                  |
| EU ELV             | Not Relevant                                  |
| Low-Halogen Status | Not Reviewed per IEC 61249-2-21               |
| REACH SVHC         | Not Reviewed per D(2024)7663-DC (21 Jan 2025) |
| EU RoHS            | Not Reviewed per EU 2015/863                  |

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## Part Details

### General

|              |   |
|--------------|---|
| Status       | Active  |
| Category     | Circular Industrial Connectors  |
| Series       | 84856   |
| Description  | Mini-Change Male Terminator, 5 Pole, DeviceNet with LEDs, meets NMEA 2000 |
| IP Rating    | IP67  |
| Product Name | DeviceNet,Mini-Change   |
| Type         | Terminator  |
| UPC          | 822350898232  |

### Electrical

|                               |           |
|-------------------------------|-----------|
| Current - Maximum per Contact | 8.0A      |
| Voltage - Maximum             | 50V AC/DC |

### Physical

|                               |                     |
|-------------------------------|---------------------|
| Cable Diameter                | N/A                 |
| Coupling Type                 | External Thread     |
| Diagnostics / LEDs            | Yes                 |
| Diagnostics Port              | No                  |
| Gender                        | Male                |
| Keyway                        | Single              |
| Material - Connector Body     | PVC                 |
| Material - Contact            | Copper Alloy        |
| Material - Coupling Nut       | Nickel-plated Brass |
| Material - Plating Mating     | Gold                |
| Orientation                   | Straight            |
| Poles                         | 5                   |
| Temperature Range - Operating | 0°C to +60°C        |
| Wire Size (AWG)               | N/A                 |

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