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Part Number:

0848547030

Status:

Active

Overview:

Brad Micro-Change (M12) Connectors

Description:

DeviceNet Micro-Change Single-Ended Cordset, 5 Poles, Female (90°) to Pigtail, NMEA 2000 Style Cable, 2.0m (6.56') Length, meets NMEA 2000



Series image - Reference only

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

|                               |                                    |
|-------------------------------|------------------------------------|
| General                       |                                    |
| Product Family                | Industrial Cordsets                |
| Series                        | 84854                              |
| Connector End A               | Micro-Change (M12)                 |
| Connector End B               | Pigtail                            |
| IP Rating                     | IP67                               |
| Material - Contact            | Copper Alloy                       |
| Overview                      | Brad Micro-Change (M12) Connectors |
| Product Name                  | Micro-Change (M12)                 |
| Protocol                      | N/A                                |
| Region                        | Europe                             |
| Type                          | Single Ended                       |
| UPC                           | 822350921909                       |
| Physical                      |                                    |
| Cable Diameter                | 5.72mm (.225")                     |
| Cable Length                  | 2.0m (6.56')                       |
| Color - Cable Jacket          | Gray                               |
| Coupling Style                | Threaded                           |
| Gender                        | Female-Pigtail                     |
| Keyway                        | Single                             |
| LED Indicator                 | No                                 |
| Material - Cable Jacket       | PVC                                |
| Material - Connector Body     | PVC                                |
| Material - Coupling Nut       | Nickel-plated Brass                |
| Material - Plating Mating     | Gold                               |
| Orientation                   | 90° to Pigtail                     |
| Poles                         | 5                                  |
| Temperature Range - Operating | -20°C to +105°C                    |
| Wire Size AWG                 | 22                                 |
| Wire/Cable Type               | Thin Standard Cable                |
| Electrical                    |                                    |
| Current - Maximum per Contact | 4.0A                               |
| Voltage - Maximum             | 250V                               |
| Material Info                 |                                    |
| Engineering Number            | NMEA-DND30NB-M020                  |
| Reference - Drawing Numbers   |                                    |
| Sales Drawing                 | SD-84854-023                       |

|                                                               |              |
|---------------------------------------------------------------|--------------|
| EU ELV                                                        |              |
| Not Relevant                                                  |              |
| EU RoHS                                                       | China RoHS   |
| Not Reviewed                                                  |              |
| REACH SVHC                                                    |              |
| Not Reviewed                                                  |              |
| Halogen-Free                                                  |              |
| Status                                                        |              |
| Not Reviewed                                                  |              |
| For more information, please visit <a href="#">Contact US</a> |              |
| China ROHS                                                    | Not Relevant |
| ELV                                                           | Not Relevant |
| RoHS Phthalates                                               | Not Reviewed |

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