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Part Number:

1200660382

Status:

Active

Overview:

Brad Micro-Change (M12) Connectors

Description:

Micro-Change (M12) Double-Ended Cordset, 4 Poles, Female (90°) to Male (Straight), 22 AWG, TPE Cable, 6.0m (19.68') Length



Series image - Reference only

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

|                               |                                                  |
|-------------------------------|--------------------------------------------------|
| Agency Certification          |                                                  |
| CSA                           | LR6837                                           |
| UL                            | E152210                                          |
| General                       |                                                  |
| Product Family                | Industrial Cordsets                              |
| Series                        | 120066                                           |
| Connector End A               | Micro-Change (M12)                               |
| Connector End B               | Micro-Change (M12)                               |
| IP Rating                     | IP67                                             |
| Material - Contact            | Copper Alloy                                     |
| Overview                      | Brad Micro-Change (M12) Connectors               |
| Product Name                  | Micro-Change (M12)                               |
| Region                        | America                                          |
| Type                          | Double Ended                                     |
| UPC                           | 78678883347                                      |
| Physical                      |                                                  |
| Cable Diameter                | 5.30mm (.209")                                   |
| Cable Length                  | 6.0m (19.68')                                    |
| Color - Cable Jacket          | Yellow                                           |
| Coupling Style                | Threaded                                         |
| Gender                        | Female-Male                                      |
| Keyway                        | Single                                           |
| LED Indicator                 | No                                               |
| Material - Cable Jacket       | TPE                                              |
| Material - Connector Body     | TPE                                              |
| Material - Coupling Nut       | Nickel-plated Brass                              |
| Material - O-Ring             | Fluoro-elastomer                                 |
| Material - Plating Mating     | Gold                                             |
| Net Weight                    | 273.300/g                                        |
| Orientation                   | 90° to Straight                                  |
| Poles                         | 4                                                |
| Temperature Range - Operating | -20°C to +105°C                                  |
| Wire Size AWG                 | 22                                               |
| Wire/Cable Type               | PLTC-ER                                          |
| Electrical                    |                                                  |
| Current - Maximum per Contact | 4.0A                                             |
| Voltage - Maximum             | 250V AC/DC                                       |
| Material Info                 |                                                  |
| Engineering Number            | 884031K05M060                                    |
| Reference - Drawing Numbers   |                                                  |
| Sales Drawing                 | 1200660973-000, SD-120066-024, SD-120066-024-001 |

|                                               |               |
|-----------------------------------------------|---------------|
| EU ELV                                        |               |
| Not Relevant                                  |               |
| EU RoHS                                       | China RoHS    |
| Compliant with Exemption 6(c)                 |               |
| REACH SVHC                                    |               |
| Contained Per - D(2020)4578-DC (25 June 2020) |               |
| Lead                                          |               |
| Halogen-Free                                  |               |
| Status                                        |               |
| Not Low-Halogen                               |               |
| For more information, please visit Contact US |               |
| China ROHS                                    | 50 Image      |
| ELV                                           | Not Relevant  |
| RoHS Phthalates                               | Not Contained |

Search Parts in this Series

120066 Series

This document was generated on 08/19/2020

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