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Part Number:

1200660284

Status:

Active

Overview:

Brad Micro-Change (M12) Connectors

Description:

Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Female (Straight), 22 AWG, Yellow PVC Cable, 5.0m (16.40') Length

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                            |
| Taxonomy                      | Circular Industrial Cordsets       |
| Type                          | Double Ended                       |
| UPC                           | 78172553458                        |
| Physical                      |                                    |
| Cable Diameter                | 5.33mm (.210")                     |
| Cable Length                  | 5.0m (16.40')                      |
| Color - Cable Jacket          | Yellow                             |
| Coupling Style                | Threaded                           |
| Gender                        | Female-Male                        |
| Keyway                        | Single                             |
| LED Indicator                 | No                                 |
| Material - Cable Jacket       | PVC                                |
| Material - Connector Body     | PUR                                |
| Material - Coupling Nut       | Nickel-plated Brass                |
| Material - O-Ring             | Fluoro-elastomer                   |
| Material - Plating Mating     | Gold                               |
| Net Weight                    | 209.559/g                          |
| Orientation                   | Straight to Straight               |
| Poles                         | 4                                  |
| Temperature Range - Operating | -20° to +105°C                     |
| Wire Size AWG                 | 22                                 |
| Wire/Cable Type               | UL 2661                            |
| Electrical                    |                                    |
| Current - Maximum per Contact | 4.0A                               |
| Voltage - Maximum             | 250V AC/DC                         |
| Material Info                 |                                    |
| Engineering Number            | 884030A09M050                      |
| Reference - Drawing Numbers   |                                    |
| Sales Drawing                 | SD-120066-005-001                  |



Series image - Reference only

|                                                               |                           |
|---------------------------------------------------------------|---------------------------|
| EU ELV                                                        |                           |
| Not Relevant                                                  |                           |
| EU RoHS                                                       | China RoHS                |
| Compliant with Exemption 6(c)                                 |                           |
| REACH SVHC                                                    |                           |
| Contained Per - D(2022)4187-DC (10 June 2022)                 |                           |
| Lead                                                          |                           |
| Halogen-Free                                                  |                           |
| Status                                                        |                           |
| Not Low-Halogen                                               |                           |
| For more information, please visit <a href="#">Contact US</a> |                           |
| China ROHS                                                    | 50 Image                  |
| ELV                                                           | Not Relevant              |
| RoHS Phthalates                                               | Not Contained             |
| ZZCERT_CE - Declaration of Conformity                         | CER_4000408918_00_000.pdf |
| ZZCERT_UKCA - Declaration of Conformity                       | CER_4000410292_00_000.pdf |

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