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Part Number:

1200870098

Status:

Active

Overview:

Brad Nano-Change (M8) Products

Description:

Nano-Change (M8) Double-Ended Cordset, 4 Poles, Male (Straight) to Female (Straight), 24 AWG, Yellow PVC Cable, 5.0m (16.40') Length

|                               |                                                      |
|-------------------------------|------------------------------------------------------|
| Documents:                    |                                                      |
| <a href="#">Drawing (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a> |

|                               |                                |
|-------------------------------|--------------------------------|
| Agency Certification          |                                |
| CSA                           | LR6837                         |
| UL                            | E152210                        |
| General                       |                                |
| Product Family                | Industrial Cordsets            |
| Series                        | 120087                         |
| Connector End A               | Nano-Change (M8)               |
| Connector End B               | Nano-Change (M8)               |
| IP Rating                     | IP67                           |
| Material - Contact            | Copper Alloy                   |
| Overview                      | Brad Nano-Change (M8) Products |
| Product Name                  | Nano-Change (M8)               |
| Protocol                      | N/A                            |
| Region                        | America                        |
| Taxonomy                      | Circular Industrial Cordsets   |
| Type                          | Double Ended                   |
| UPC                           | 78678832864                    |
| Physical                      |                                |
| Cable Diameter                | 4.57mm (.180")                 |
| Cable Length                  | 5.0m (16.40')                  |
| Color - Cable Jacket          | Yellow                         |
| Coupling Style                | Threaded                       |
| Gender                        | Female-Male                    |
| Keyway                        | A-coded                        |
| LED Indicator                 | No                             |
| Material - Cable Jacket       | PVC                            |
| Material - Connector Body     | TPE                            |
| Material - Coupling Nut       | Nickel-plated Brass            |
| Material - O-Ring             | Fluoro-elastomer               |
| Material - Plating Mating     | Gold                           |
| Net Weight                    | 125.000/g                      |
| Orientation                   | Straight to Straight           |
| Poles                         | 4                              |
| Temperature Range - Operating | -20° to +105°C                 |
| Wire Size AWG                 | 24                             |
| Wire/Cable Type               | UL 2661                        |
| Electrical                    |                                |
| Current - Maximum per Contact | 3.0A                           |
| Voltage - Maximum             | 60V AC / 75V DC                |
| Material Info                 |                                |
| Engineering Number            | 444030A10M050                  |
| Reference - Drawing Numbers   |                                |
| Sales Drawing                 | SD-120087-092-001              |



|                                                               |                           |
|---------------------------------------------------------------|---------------------------|
| 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                                                    | Not Relevant              |
| ELV                                                           | Not Relevant              |
| RoHS Phthalates                                               | Not Contained             |
| ZZCERT_CE - Declaration of Conformity                         | CER_4000410036_00_000.pdf |
| ZZCERT_UKCA - Declaration of Conformity                       | CER_4000410293_00_000.pdf |

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120087 Series

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