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Part Number:

1201080352

Status:

Active

Description:

Micro-Change (M12) to Standard RJ-45 Double-Ended Cordset, 4 Poles, Male (Straight) to Male (Straight), 24 AWG, TPE Cable, 5.0m (16.40' ) Length, 6.35mm (.250") Diameter, Orange



Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

|                               |                                         |
|-------------------------------|-----------------------------------------|
| Agency Certification          |                                         |
| UL                            | E361772                                 |
| General                       |                                         |
| Product Family                | Industrial Cordsets                     |
| Series                        | 120108                                  |
| Connector End A               | Micro-Change (M12)                      |
| Connector End B               | RJ-45 (standard)                        |
| IP Rating                     | IP67 (M12 only)                         |
| Material - Contact            | Copper Alloy                            |
| Performance Category          | 5e                                      |
| Product Name                  | Industrial Ethernet, Micro-Change (M12) |
| Protocol                      | EtherNet                                |
| Taxonomy                      | Circular Industrial Cordsets            |
| Type                          | Double Ended                            |
| UPC                           | 78172542924                             |
| Physical                      |                                         |
| Cable Diameter                | 6.35mm (.250")                          |
| Cable Length                  | 5.0m (16.40')                           |
| Color - Cable Jacket          | Orange                                  |
| Coupling Style                | Threaded                                |
| Gender                        | Male-Male                               |
| Keyway                        | D-coded                                 |
| LED Indicator                 | No                                      |
| Material - Cable Jacket       | TPE                                     |
| Material - Connector Body     | PUR, PVC                                |
| Material - Coupling Nut       | Nickel-plated Brass                     |
| Material - Plating Mating     | Gold                                    |
| Orientation                   | Straight to Straight                    |
| Poles                         | 4                                       |
| Temperature Range - Operating | -20° to +80°C                           |
| Wire Size AWG                 | 24                                      |
| Wire/Cable Type               | TPE                                     |
| Electrical                    |                                         |
| Current - Maximum per Contact | 1.5A                                    |
| Voltage - Maximum             | 30V                                     |
| Material Info                 |                                         |
| Engineering Number            | E16A06008M050                           |
| Reference - Drawing Numbers   |                                         |
| Sales Drawing                 | SD-120108-060-001                       |

|                                                               |              |
|---------------------------------------------------------------|--------------|
| 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 Reviewed |
| ELV                                                           | Not Relevant |
| RoHS Phthalates                                               | Not Reviewed |

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