



**Part Number :** [1201088339](#)

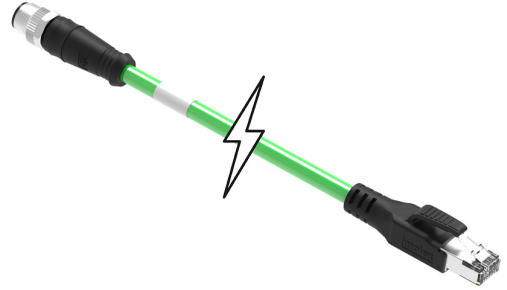
**Product Description :** Micro-Change (M12) to Standard RJ-45 Double-Ended Cordset, 4 Poles, D-Coded, Male (Straight) to Male RJ-45 (Straight), 22 AWG, Green Shielded TPU Cat5e Cable, 15.0m (49.21') Length

**Series Number :** 120108

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** E16A06012M150



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## Documents & Resources

### Drawings

[1201088339\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

|                    |  |
|--------------------|--|
| GADSL/IMDS         | Not Relevant                                   |
| China RoHS         | Not Relevant                                   |
| EU ELV             | Not Reviewed per 2000/53/EC                    |
| Low-Halogen Status | Not Relevant                                   |
| REACH SVHC         | Contains Lead per D(2024)6225-DC (07 Nov 2024) |
| EU RoHS            | Compliant with Exemption 6(c) per EU 2015/863  |

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

## Part Details

### General

|                      |  |
|----------------------|--|
| Status               | Active   |
| Category             | Circular Industrial Cordsets   |
| Series               | 120108   |
| Description          | Micro-Change (M12) to Standard RJ-45 Double-Ended Cordset, 4 Poles, D-Coded, Male (Straight) to Male RJ-45 (Straight), 22 AWG, Green Shielded TPU Cat5e Cable, 15.0m (49.21') Length |
| IP Rating            | IP20, IP67   |
| Performance Category | 5e   |
| Product Name         | Micro-Change (M12),RJ45  |
| Type                 | Double Ended   |
| UPC                  | 889056150842   |

### Electrical

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 1.5A |
| Voltage - Maximum             | 30V  |

### Physical

|                           |                          |
|---------------------------|--------------------------|
| Cable Diameter            | 6.80mm (.268")           |
| Cable Length              | 15.0m (49.21')           |
| Color - Cable Jacket      | Green                    |
| Connector End A           | Micro-Change (M12)       |
| Connector End B           | RJ-45 (standard)         |
| Coupling Style            | Push and Latch, Threaded |
| Gender                    | Male-Male                |
| Keyway                    | D-Coded                  |
| LED Indicator             | None                     |
| Material - Cable Jacket   | TPU                      |
| Material - Connector Body | TPU                      |
| Material - Contact        | Brass, Phosphor Bronze   |

|                               |                      |
|-------------------------------|----------------------|
| Material - Coupling Nut       | Nickel-plated Brass  |
| Material - Plating Mating     | Gold                 |
| Net Weight                    | 1105.000/g           |
| Orientation                   | Straight to Straight |
| Poles                         | 4                    |
| Temperature Range - Operating | -40° to +80°C        |
| Wire/Cable Type               | Shielded TPU         |
| Wire Size (AWG)               | 22                   |

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