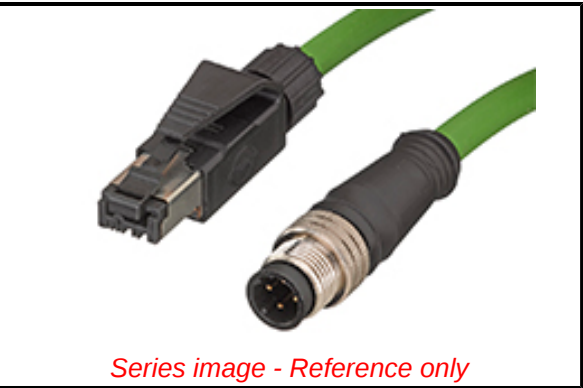


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**Part Number:** [1201088120](#)  
**Status:** **Active**  
**Description:** Micro-Change (M12) to Standard RJ-45 Double-Ended Cordset, 4 Poles, Male (Straight) to Male (Straight), 22 AWG, Shielded PUR Cable, 0.50m (1.64' ) Length, 6.70mm (.264") Diameter, Green



**Documents:**  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

|                                    |                                         |
|------------------------------------|-----------------------------------------|
| <b>General</b>                     |                                         |
| Product Family                     | Industrial Cordsets                     |
| Series                             | <a href="#">120108</a>                  |
| 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                           | N/A                                     |
| Type                               | Double Ended                            |
| UPC                                | 78172539500                             |
| <b>Physical</b>                    |                                         |
| Cable Diameter                     | 6.70mm (.264")                          |
| Cable Length                       | 0.50m (1.64')                           |
| Color - Cable Jacket               | Green                                   |
| Coupling Style                     | Threaded                                |
| Gender                             | Male-Male                               |
| Keyway                             | D-coded                                 |
| LED Indicator                      | No                                      |
| Material - Cable Jacket            | PUR                                     |
| Material - Connector Body          | PUR, Thermoplastic                      |
| Material - Coupling Nut            | Nickel-plated Brass                     |
| Material - Plating Mating          | Gold over Nickel                        |
| Orientation                        | Straight to Straight                    |
| Poles                              | 4                                       |
| Temperature Range - Operating      | -20°C to +60°C                          |
| Wire Size AWG                      | 22                                      |
| Wire/Cable Type                    | Shielded PUR                            |
| <b>Electrical</b>                  |                                         |
| Current - Maximum per Contact      | 1.5A                                    |
| Voltage - Maximum                  | 30V                                     |
| <b>Material Info</b>               |                                         |
| Engineering Number                 | E16A06011M005                           |
| <b>Reference - Drawing Numbers</b> |                                         |
| Sales Drawing                      | SD-120108-045                           |

|                                                               |                   |
|---------------------------------------------------------------|-------------------|
| <b>EU ELV</b><br><b>Not Reviewed</b>                          |                   |
| <b>EU RoHS</b><br><b>Not Reviewed</b>                         | <b>China RoHS</b> |
| <b>REACH SVHC</b><br>Not Reviewed                             |                   |
| <b>Halogen-Free</b><br><b>Status</b><br><b>Not Reviewed</b>   |                   |
| For more information, please visit <a href="#">Contact US</a> |                   |
| China ROHS                                                    | Not Reviewed      |
| ELV                                                           | Not Reviewed      |
| RoHS Phthalates                                               | Not Reviewed      |

**Search Parts in this Series**  
[120108](#) Series

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