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Part Number:

1201080481

Status:

Active

Description:

Micro-Change (M12) to Standard RJ-45 Double-Ended Cordset, 4 Poles, Male (Straight) to Male (Straight), 24 AWG, TPE Cable, 25.0m (82.02' ) Length, 6.99mm (.275") Diameter, Teal

Replacement Part Number :

http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=13004803581300480358 (drop-in)

| Documents:                    |                                                      |
|-------------------------------|------------------------------------------------------|
| <a href="#">Drawing (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a> |
|                               |                                                      |
| 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                                             |
| Replacement Part Number       | 1300480358 (drop-in)                                 |
| Type                          | Double Ended                                         |
| UPC                           | 78172544244                                          |
| Physical                      |                                                      |
| Cable Diameter                | 6.99mm (.275")                                       |
| Cable Length                  | 25.0m (82.02')                                       |
| Color - Cable Jacket          | Teal                                                 |
| 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°C to +75°C                                       |
| Wire Size AWG                 | 24                                                   |
| Wire/Cable Type               | TPE                                                  |
| Electrical                    |                                                      |
| Current - Maximum per Contact | 1.5A                                                 |
| Voltage - Maximum             | 30V                                                  |
| Material Info                 |                                                      |
| Engineering Number            | E16A06007M250                                        |
| Reference - Drawing Numbers   |                                                      |
| Sales Drawing                 | SD-120108-056                                        |

EU ELV

Not Relevant

EU RoHS

China RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

120108 Series

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