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Part Number:

1203410751

Status:

Active

Overview:

Brad® Industrial Ethernet Solutions

Description:

Micro-Change® M12 to Standard RJ-45 CAT6A Double-Ended Cordset, 8 Poles, Female (Straight) to Male RJ-45 (Straight), 26 AWG, Shielded PUR Cable, 1.0m (3.28' ) Length



Series image - Reference only

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Packaging Specification PK-120341-170 (PDF)

|                               |                                     |
|-------------------------------|-------------------------------------|
| General                       |                                     |
| Product Family                | Industrial Cordsets                 |
| Series                        | 120341                              |
| Connector End A               | Micro-Change® (M12)                 |
| Connector End B               | RJ-45 (standard)                    |
| IP Rating                     | IP20, IP67                          |
| Overview                      | Brad® Industrial Ethernet Solutions |
| Performance Category          | 6A                                  |
| Product Name                  | Micro-Change® (M12) Cat6A, RJ45     |
| Region                        | America, Asia, Europe               |
| Type                          | Double Ended                        |
| UPC                           | 887191906621                        |
| Physical                      |                                     |
| Cable Diameter                | 6.40mm (.252")                      |
| Cable Length                  | 1.0m (3.28')                        |
| Color - Cable Jacket          | Blue                                |
| Coupling Style                | Threaded                            |
| Gender                        | Female-Male                         |
| Keyway                        | X-coded                             |
| LED Indicator                 | No                                  |
| Material - Cable Jacket       | PUR                                 |
| Material - Connector Body     | PUR                                 |
| Material - Contact            | Brass                               |
| Material - Coupling Nut       | Nickel-plated Brass                 |
| Material - Plating Mating     | Gold over Nickel                    |
| Orientation                   | Straight to Straight                |
| Poles                         | 8                                   |
| Temperature Range - Operating | -40°C to +70°C                      |
| Wire Size AWG                 | 26                                  |
| Wire/Cable Type               | Shielded PUR                        |
| Electrical                    |                                     |
| Current - Maximum per Contact | 0.5A                                |
| Voltage - Maximum             | 48V                                 |
| Material Info                 |                                     |
| Reference - Drawing Numbers   |                                     |
| Packaging Specification       | PK-120341-170                       |
| Sales Drawing                 | SD-120341-170                       |

|                                                                                               |              |
|-----------------------------------------------------------------------------------------------|--------------|
| EU ELV                                                                                        |              |
| Not Reviewed                                                                                  |              |
| EU RoHS                                                                                       | China RoHS   |
| Not Reviewed                                                                                  |              |
| REACH SVHC                                                                                    |              |
| Not Reviewed                                                                                  |              |
| Halogen-Free                                                                                  |              |
| Status                                                                                        |              |
| Not Reviewed                                                                                  |              |
| Need more information on product environmental compliance?                                    |              |
| Email <a href="mailto:productcompliance@molex.com">productcompliance@molex.com</a>            |              |
| Please visit the <a href="#">Contact Us</a> section for any non-product compliance questions. |              |
| China ROHS                                                                                    | Not Reviewed |
| ELV                                                                                           | Not Reviewed |

Search Parts in this Series

120341 Series

Mates With

120341 Micro-Change® CAT6A Plugs

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