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**Part Number:** 1201080709
**Status:** Active
**Overview:** Brad Industrial Ethernet Solutions
**Description:** Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (90°) to Male (90°), 24 AWG, Teal TPE Cable, 80.0m (262.40') Length



*Series image - Reference only*

**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 | Micro-Change (M12) |
| IP Rating | IP67 |
| Material - Contact | Copper Alloy |
| Overview | Brad Industrial Ethernet Solutions |
| Performance Category | 5e |
| Product Name | Micro-Change (M12) |
| Region | America, Asia, Europe |
| Taxonomy | Circular Industrial Cordsets |
| Type | Double Ended |
| UPC | 78172562031 |

**Physical**

| | |
|---|---|
| Cable Diameter | 6.10mm (.240") |
| Cable Length | 80.0m (262.40') |
| Color - Cable Jacket | Teal |
| Coupling Style | Threaded |
| Gender | Male-Male |
| Keyway | D-coded |
| LED Indicator | No |
| Material - Cable Jacket | TPE |
| Material - Connector Body | TPE |
| Material - Coupling Nut | Nickel-plated Brass |
| Material - Plating Mating | Gold |
| Net Weight | 88542.000/g |
| Orientation | 90° to 90° |
| Poles | 4 |
| Temperature Range - Operating | -20° to +75°C |
| Wire Size AWG | 24 |
| Wire/Cable Type | Unshielded TPE/AWM 2463 |

**Electrical**

| | |
|---|---|
| Current - Maximum per Contact | 1.5A |
| Voltage - Maximum | 125V |

**Material Info**

| | |
|---|---|
| Engineering Number | E11A06304M800 |

**Reference - Drawing Numbers**

| | |
|---|---|
| Sales Drawing | 1201080689-000 |

**EU ELV**
**Compliant with Exemption 3**

**EU RoHS**
**Compliant with Exemption 6(c)**

**China RoHS**

**REACH SVHC**
Contained Per - D(2022)4187-DC (10 June 2022)
Lead

**Halogen-Free Status**
**Not Relevant**

For more information, please visit Contact US

| | |
|---|---|
| China ROHS | Not Relevant |
| ELV | Compliant with Exemption 3 |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**
120108 Series

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