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**Part Number:** 1201080509

**Status:** Active

**Overview:** Brad Micro-Change (M12) Connectors

**Description:** Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (90°) to Male (90°), WSOR Cable, 22 AWG, 2.0m (6.56') Length



*Series image - Reference only*

**Documents:**

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

| | |
|---|---|
| **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 Micro-Change (M12) Connectors |
| Product Name | Micro-Change (M12) |
| Protocol | EtherNet |
| Type | Double Ended |
| UPC | 78172545792 |
| **Physical** | |
| Cable Diameter | 6.80mm (.268") |
| Cable Length | 2.0m (6.56') |
| Color - Cable Jacket | Green |
| Coupling Style | Threaded |
| Gender | Male-Male |
| Keyway | D-coded |
| LED Indicator | No |
| Material - Cable Jacket | TPU |
| Material - Connector Body | TPU |
| Material - Coupling Nut | Brass |
| Material - Plating Mating | Gold |
| Net Weight | 254.000/g |
| Orientation | 90° to 90° |
| Poles | 4 |
| Temperature Range - Operating | -20°C to +60°C |
| Wire Size AWG | 22 |
| Wire/Cable Type | Shielded TPU |
| **Electrical** | |
| Current - Maximum per Contact | 1.5A |
| Voltage - Maximum | 30V |
| **Material Info** | |
| Engineering Number | E11A06312M020 |
| **Reference - Drawing Numbers** | |
| Sales Drawing | SD-120108-073-001 |

**EU ELV**
**Not Reviewed**

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

**China RoHS**

**REACH SVHC**
Contained Per - D(2020)9139-DC (19 Jan 2021)
lead

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

For more information, please visit Contact US

| | |
|---|---|
| China ROHS | Not Relevant |
| ELV | Not Reviewed |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**
120108 Series

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