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**Part Number:** [1201080082](#)  
**Status:** **Active**  
**Overview:** [Brad Industrial Ethernet Solutions](#)  
**Description:** Micro-Change (M12) to Ultra-Lock (M12) Double-Ended Cordset, 4 Poles, Male (90°) to Male (90°), 24 AWG, Unshielded PVC Cable, 1.0m (3.28') Length

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

**General**  
Product Family Industrial Cordsets  
Series [120108](#)  
Connector End A Micro-Change (M12)  
Connector End B Ultra-Lock (M12)  
IP Rating IP67  
Material - Contact Copper Alloy  
Overview [Brad Industrial Ethernet Solutions](#)  
Product Name Micro-Change (M12), Ultra-Lock (M12)  
Region America, Asia, Europe  
Type Double Ended  
UPC 78172555151

**Physical**  
Cable Diameter 6.10mm (.240")  
Cable Length 1.0m (3.28')  
Color - Cable Jacket Teal  
Coupling Style Push to Lock  
Gender Male-Male  
Keyway D-coded  
LED Indicator No  
Material - Cable Jacket PVC  
Material - Connector Body PUR  
Material - Coupling Nut Nickel-plated Brass  
Material - O-Ring Fluoro-elastomer  
Material - Plating Mating Gold  
Orientation 90° to 90°  
Poles 4  
Temperature Range - Operating -20°C to +75°C  
Wire Size AWG 24  
Wire/Cable Type Unshielded-Stranded

**Electrical**  
Current - Maximum per Contact 1.5A  
Voltage - Maximum 30V

**Material Info**  
Engineering Number EWWA06303M010

**Reference - Drawing Numbers**  
Sales Drawing SD-120108-008



Series image - Reference only

**EU ELV**  
**Not Relevant**

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

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