

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1201088726](#)  
**Status:** **Active**  
**Overview:** Brad Industrial Ethernet Solutions  
**Description:** Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (90°) to Male (90°), Green TPU WSOR Cable, 22 AWG, 20.0m (65.62') Length

**Documents:**

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

**General**

|                    |  |
|--------------------|--|
| Product Family     | Industrial Cordsets                                |
| Series             | <a href="#">120108</a>                             |
| Connector End A    | Micro-Change (M12)                                 |
| Connector End B    | Micro-Change (M12)                                 |
| IP Rating          | IP67   |
| Material - Contact | Copper Alloy                                       |
| Overview           | <a href="#">Brad Industrial Ethernet Solutions</a> |
| Product Name       | Micro-Change (M12)                                 |
| Region             | Asia, Europe                                       |
| Taxonomy           | Circular Industrial Cordsets                       |
| Type               | Double Ended                                       |
| UPC                | 191128961936                                       |

**Physical**

|                               |                        |
|-------------------------------|------------------------|
| Cable Diameter                | 6.80mm (.268")         |
| Cable Length                  | 20.0m (65.62')         |
| 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       | Nickel-plated Brass    |
| Material - Plating Mating     | Gold                   |
| Net Weight                    | 4589.000/g             |
| Orientation                   | 90° to 90°             |
| Poles                         | 4                      |
| Temperature Range - Operating | -40° to +80°C          |
| Wire Size AWG                 | 22                     |
| Wire/Cable Type               | Shielded TPE/AWM 21215 |

**Electrical**

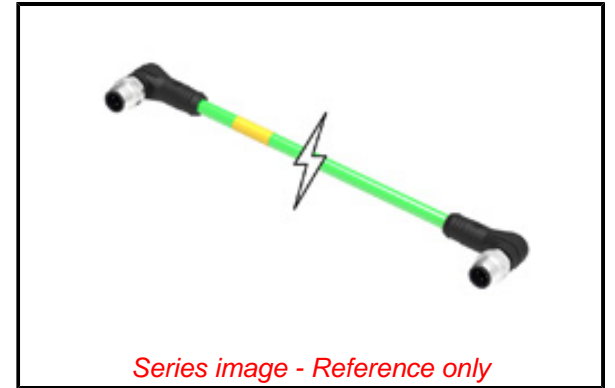
|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 1.5A |
| Voltage - Maximum             | 30V  |

**Material Info**

|                    |               |
|--------------------|---------------|
| Engineering Number | E11A06312M200 |
|--------------------|---------------|

**Reference - Drawing Numbers**

|               |                   |
|---------------|-------------------|
| Sales Drawing | SD-120108-073-001 |
|---------------|-------------------|



**EU ELV**

**Not Reviewed**

**EU RoHS**

**Compliant with Exemption 6(c)**

**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

ELV

RoHS Phthalates

ZZCERT\_CE -

Declaration of

Conformity

ZZCERT\_UKCA

- Declaration of

Conformity

**China RoHS**

Not Relevant

Not Reviewed

Not Contained

CER\_4000410041\_00\_000.pdf

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**Search Parts in this Series**

[120108 Series](#)