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**Part Number:** [1200652393](#)  
**Status:** **Active**  
**Overview:** Brad Passive-Signal and Safety MPIS Boxes  
**Description:** Brad Safety Micro-Change (M12) Single-Ended Cordset, 8 Poles, Female (Straight) to Pigtail, 0.25mm<sup>2</sup> WSOR Cable, 1.0m (3.28') Length

**Documents:**

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

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

**General**

|                    |   |
|--------------------|---|
| Product Family     | Industrial Cordsets                                       |
| Series             | <a href="#">120065</a>                                    |
| Connector End A    | Micro-Change (M12)  |
| Connector End B    | Pigtail   |
| IP Rating          | IP67  |
| Material - Contact | Brass   |
| Overview           | <a href="#">Brad Passive-Signal and Safety MPIS Boxes</a> |
| Product Name       | Brad Safety, Micro-Change (M12)                           |
| Type               | Single Ended  |
| UPC                | 889056562317  |

**Physical**

|                               |                     |
|-------------------------------|---------------------|
| Cable Diameter                | 6.40mm (.252")      |
| Cable Length                  | 1.0m (3.28')        |
| Color - Cable Jacket          | Black               |
| Coupling Style                | Threaded            |
| Gender                        | Female-Pigtail      |
| Keyway                        | A-coded             |
| LED Indicator                 | No                  |
| Material - Cable Jacket       | PUR                 |
| Material - Connector Body     | TPU                 |
| Material - Coupling Nut       | Nickel-plated Brass |
| Material - Plating Mating     | Gold                |
| Orientation                   | Straight to Pigtail |
| Poles                         | 8                   |
| Temperature Range - Operating | -40°C to +90°C      |
| Wire Size AWG                 | 24                  |
| Wire/Cable Type               | WSOR                |

**Electrical**

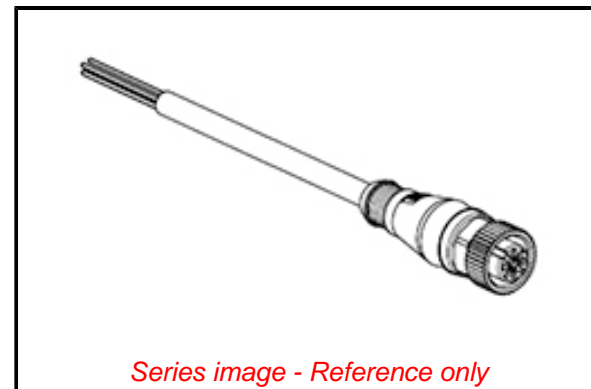
|                               |           |
|-------------------------------|-----------|
| Current - Maximum per Contact | 2.0A      |
| Voltage - Maximum             | 30V AC/DC |

**Material Info**

|                    |                |
|--------------------|----------------|
| Engineering Number | 808000B41M010R |
|--------------------|----------------|

**Reference - Drawing Numbers**

|               |                |
|---------------|----------------|
| Sales Drawing | 1200652388-000 |
|---------------|----------------|



*Series image - Reference only*

**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

For more information, please visit [Contact US](#)

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

**Search Parts in this Series**

[120065 Series](#)