

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

**Part Number:** [1200652265](#)  
**Status:** **Active**  
**Description:** Micro-Change (M12) Single-Ended Cordset with Knurled Hexnut, 4 Poles, Female (90°) to Pigtail, 22 AWG, Unshielded WSOR Cable, 5.0m (16.40') Length

**Documents:**

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

**Agency Certification**

UL E152210

**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                  |
| Product Name       | Micro-Change (M12)     |
| Protocol           | N/A                    |
| Region             | Europe                 |
| Type               | Single Ended           |
| UPC                | 887191554792           |

**Physical**

|                               |                          |
|-------------------------------|--------------------------|
| Cable Diameter                | 5.10mm (.201")           |
| Cable Length                  | 5.0m (16.40')            |
| Color - Cable Jacket          | Black                    |
| Coupling Style                | Knurled Hexnut, Threaded |
| Gender                        | Female-Pigtail           |
| Keyway                        | Single                   |
| LED Indicator                 | No                       |
| Material - Cable Jacket       | TPU                      |
| Material - Connector Body     | TPU                      |
| Material - Coupling Nut       | Nickel-plated Brass      |
| Material - Plating Mating     | Gold                     |
| Net Weight                    | 90.331/g                 |
| Orientation                   | 90° to Pigtail           |
| Poles                         | 4                        |
| Temperature Range - Operating | -25°C to +85°C           |
| Wire Size AWG                 | 22                       |
| Wire/Cable Type               | WSOR                     |

**Electrical**

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum             | 250V |

**Material Info**

|                    |               |
|--------------------|---------------|
| Engineering Number | 804001B30M050 |
|--------------------|---------------|

**Reference - Drawing Numbers**

|               |                   |
|---------------|-------------------|
| Sales Drawing | SD-120065-076-001 |
|---------------|-------------------|



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Not Contained Per -ED/88/2018 (15 January 2019)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

50 Image

Not Relevant

Not Contained

**Search Parts in this Series**

[120065 Series](#)