



**Part Number :** [1200656658](#)

**Product Description :** Micro-Change (M12) Single-Ended Cordset with Knurled Hexnut, 5 Poles, Female (90°) to Pigtail, 22 AWG, Gray TPU WSOR Cable, Gray Overmold, 1.0m (3.28') Length

**Series Number :** 120065

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** 805001B33M010A



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## Documents & Resources

### Drawings

[1200656658\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

|                    |  |
|--------------------|--|
| GADSL/IMDS         | Not Relevant                                   |
| China RoHS         | Not Relevant                                   |
| EU ELV             | Compliant with Exemption 3 per 2000/53/EC      |
| Low-Halogen Status | Not Relevant                                   |
| REACH SVHC         | Contains Lead per D(2024)6225-DC (07 Nov 2024) |
| EU RoHS            | Compliant with Exemption 6(c) per EU 2015/863  |

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

## Part Details

### General

|              |  |
|--------------|--|
| Status       | Active   |
| Category     | Circular Industrial Cordsets   |
| Series       | 120065   |
| Description  | Micro-Change (M12) Single-Ended Cordset with Knurled Hexnut, 5 Poles, Female (90°) to Pigtail, 22 AWG, Gray TPU WSOR Cable, Gray Overmold, 1.0m (3.28') Length |
| IP Rating    | IP67   |
| Product Name | Micro-Change (M12)   |
| Type         | Single Ended   |
| UPC          | 193264203116   |

### Agency

|    |         |
|----|---------|
| UL | E152210 |
|----|---------|

### Electrical

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum             | 60V  |

### Physical

|                         |                    |
|-------------------------|--------------------|
| Cable Diameter          | 5.50mm (.216")     |
| Cable Length            | 1.0m (3.28')       |
| Color - Cable Jacket    | Gray               |
| Connector End A         | Micro-Change (M12) |
| Connector End B         | Pigtail            |
| Coupling Style          | Threaded           |
| Gender                  | Female-Pigtail     |
| Keyway                  | Single             |
| LED Indicator           | None               |
| Material - Cable Jacket | TPU                |

|                               |                     |
|-------------------------------|---------------------|
| Material - Connector Body     | TPU                 |
| Material - Contact            | Brass               |
| Material - Coupling Nut       | Nickel-plated Brass |
| Material - O-Ring             | FPM                 |
| Material - Plating Mating     | Gold                |
| Net Weight                    | 185.000/g           |
| Orientation                   | 90° to Pigtail      |
| Poles                         | 5                   |
| Temperature Range - Operating | -25° to +80°C       |
| Wire/Cable Type               | UL 21215            |
| Wire Size (AWG)               | 22                  |

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