

**Part Number :** [1200668821](#)

**Product Description :** Micro-Change (M12) Double-Ended Cordset with Knurled Hexnut, 4 Poles, A-Coded, Male (Straight) to Female (Straight), 22 AWG, Black TPU WSOR Cable, 5.0m (16.40') Length

**Series Number :** 120066

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Part Number :** 884030B30M050



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## Documents and Resources

### Drawings

[1200668821\\_sd.pdf](#)


### Specifications

[TS-120065-001-001.pdf](#)

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## Product Environment Compliance

### Compliance

|                    |   |
|--------------------|---|
| GADSL/IMDS         | Not Relevant  |
| China RoHS         |  per SJ/T 11365-2006 |
| EU ELV             | Not Relevant  |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21  |
| REACH SVHC         | Contains Lead per D(2025)4165-DC (25 June 2025)   |
| EU RoHS            | Compliant with Exemption 6(c) per EU 2015/863   |

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

UKCA - Declaration of Conformity

CE - Declaration of Conformity

## Part Details

### General

|              |   |
|--------------|---|
| Status       | Active  |
| Category     | Circular Industrial Cordsets  |
| Series       | 120066  |
| Description  | Micro-Change (M12) Double-Ended Cordset with Knurled Hexnut, 4 Poles, A-Coded, Male (Straight) to Female (Straight), 22 AWG, Black TPU WSOR Cable, 5.0m (16.40') Length |
| IP Rating    | IP67  |
| Product Name | Micro-Change (M12)  |
| Type         | Double Ended  |
| UPC          | 887191555133  |

### Agency

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

### Electrical

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

### Physical

|                |                |
|----------------|----------------|
| Cable Diameter | 5.10mm (.201") |
| Cable Length   | 5.0m (16.40')  |

|                               |                          |
|-------------------------------|--------------------------|
| Color - Cable Jacket          | Black                    |
| Connector End A               | Micro-Change (M12)       |
| Connector End B               | Micro-Change (M12)       |
| Coupling Style                | Knurled Hexnut, Threaded |
| Gender                        | Female-Male              |
| Keyway                        | A-Coded                  |
| LED Indicator                 | None                     |
| Material - Cable Jacket       | TPU                      |
| Material - Connector Body     | TPU                      |
| Material - Contact            | Brass                    |
| Material - Coupling Nut       | Nickel-plated Brass      |
| Material - O-Ring             | Fluoro-elastomer         |
| Material - Plating Mating     | Gold                     |
| Net Weight                    | 212.900/g                |
| Orientation                   | Straight to Straight     |
| Poles                         | 4                        |
| Temperature Range - Operating | -25° to +85°C            |
| Wire/Cable Type               | UL 21215                 |
| Wire Size (AWG)               | 22                       |

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