



**Part Number :** [1200658176](#)

**Product Description :** Micro-Change (M12) Single-Ended Cordset, 3 Poles, A-Coded, Female (Straight) to Pigtail, Black PUR LSOH Cable, 5.0m (16.40') Length

**Series Number :** 120065

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Part Number :** 803000H09M050



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## Documents and Resources


### Drawings

[1200658176 sd.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)7771-DC (04 Feb 2026)  |
| 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

CE - Declaration of Conformity

UKCA - Declaration of Conformity

## Part Details

### General

|              |   |
|--------------|---|
| Status       | Active  |
| Category     | Circular Industrial Cordsets  |
| Series       | 120065  |
| Description  | Micro-Change (M12) Single-Ended Cordset, 3 Poles, A-Coded, Female (Straight) to Pigtail, Black PUR LSOH Cable, 5.0m (16.40') Length |
| IP Rating    | IP67  |
| Product Name | Micro-Change (M12)  |
| Protocol     | N/A   |
| Type         | Single Ended  |
| UPC          | 883906388850  |

### Agency

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

### Electrical

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

### Physical

|                      |                    |
|----------------------|--------------------|
| Cable Diameter       | 4.32mm (.170")     |
| Cable Length         | 5.0m (16.40')      |
| Color - Cable Jacket | Black              |
| Connector End A      | Micro-Change (M12) |

|                               |                     |
|-------------------------------|---------------------|
| Connector End B               | Pigtail             |
| Coupling Style                | Threaded            |
| Gender                        | Female-Pigtail      |
| Keyway                        | A-Coded             |
| LED Indicator                 | None                |
| Material - Cable Jacket       | PUR                 |
| Material - Connector Body     | PUR                 |
| Material - Contact            | Copper Alloy        |
| Material - Coupling Nut       | Nickel-plated Brass |
| Material - O-Ring             | Fluoro-elastomer    |
| Material - Plating Mating     | Gold                |
| Net Weight                    | 142.200/g           |
| Orientation                   | Straight to Pigtail |
| Poles                         | 3                   |
| Temperature Range - Operating | -25° to +80°C       |
| Wire/Cable Type               | UL 21198            |
| Wire Size (AWG)               | 22                  |

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