



**Part Number :** [1200658172](#)  
**Product Description :** Micro-Change (M12)  
Single-Ended Cordset, 5 Poles, Female  
(Straight) to Pigtail, 0.34mm<sup>2</sup> Black PUR LSOH  
Cable, 2.0m (6.56') Length  
**Series Number :** 120065  
**Status :** Active  
**Product Category :** Circular Industrial  
Cordsets  
**Engineering Number :** 805000H09M020



Documents & Resources

Drawings  
[1200658172\\_sd.pdf](#)

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)4144-DC (27 June 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
- chemSHERPA (xml)

## EU RoHS Certificate of Compliance

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### Part Details

#### General

|              |                                                                                                                                               |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Status       | Active                                                                                                                                        |
| Category     | Circular Industrial Cordsets                                                                                                                  |
| Series       | 120065                                                                                                                                        |
| Description  | Micro-Change (M12) Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 0.34mm <sup>2</sup> Black PUR LSOH Cable, 2.0m (6.56') Length |
| IP Rating    | IP67                                                                                                                                          |
| Product Name | Micro-Change (M12)                                                                                                                            |
| Protocol     | N/A                                                                                                                                           |
| Type         | Single Ended                                                                                                                                  |
| UPC          | 883906388812                                                                                                                                  |

#### Agency

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

#### Electrical

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

#### Physical

|                      |                    |
|----------------------|--------------------|
| Cable Diameter       | 5.80mm (.230")     |
| Cable Length         | 2.0m (6.56')       |
| Color - Cable Jacket | Black              |
| Connector End A      | Micro-Change (M12) |
| Connector End B      | Pigtail            |
| Coupling Style       | Threaded           |
| Gender               | Female-Pigtail     |
| Keyway               | Single             |
| 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                    | 88.900/g            |
| Orientation                   | Straight to Pigtail |
| Poles                         | 5                   |
| Temperature Range - Operating | -25° to +80°C       |
| Wire/Cable Type               | UL 21198            |
| Wire Size (AWG)               | 22                  |

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