



**Part Number :** [1200675008](#)  
**Product Description :** Micro-Change (M12)  
Single-Ended Cordset, 4 Poles, Female  
(Straight) to Pigtail with PNP LED Sensors,  
0.34mm<sup>2</sup> PUR/PVC 2.0m (6.56') Length  
**Series Number :** 120067  
**Status :** Active  
**Product Category :** Circular Industrial  
Cordsets  
**Engineering Number :** 8030P0P03M020




Documents & Resources

Drawings  
[Drawing 1200675008\\_sd.pdf](#)

Product Environment Compliance

Compliance

|                    |   |
|--------------------|---|
| GADSL/IMDS         | Not Relevant  |
| China RoHS         |  |
| EU ELV             | Not Relevant  |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21  |
| REACH SVHC         | Contains Lead per D(2023)3788-DC (14 Jun 2023)  |
| 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         | 120067   |
| Description    | Micro-Change (M12) Single-Ended Cordset, 4 Poles, Female (Straight) to Pigtail with PNP LED Sensors, 0.34mm <sup>2</sup> PUR/PVC 2.0m (6.56') Length |
| IP Rating      | IP67   |
| Product Family | Brad Micro-Change (M12) Connectors   |
| Product Name   | Micro-Change (M12)   |
| Protocol       | N/A  |
| Region         | Europe   |
| Type           | Single Ended   |
| UPC            | 883906268336   |

### Electrical

|                               |           |
|-------------------------------|-----------|
| Current - Maximum per Contact | 4.0A      |
| Voltage - Maximum             | 30V AC/DC |

### Physical

|                         |                    |
|-------------------------|--------------------|
| Cable Diameter          | 5.30mm (.209")     |
| 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           | PNP Sensors        |
| Material - Cable Jacket | PUR/PVC            |

|                               |                     |
|-------------------------------|---------------------|
| Material - Connector Body     | PUR                 |
| Material - Contact            | Copper Alloy        |
| Material - Coupling Nut       | Nickel-plated Brass |
| Material - O-Ring             | Fluoro-elastomer    |
| Material - Plating Mating     | Gold                |
| Orientation                   | Straight to Pigtail |
| Poles                         | 4                   |
| Temperature Range - Operating | -20° to +80°C       |
| Wire/Cable Type               | EU Cable            |
| Wire Size (AWG)               | N/A                 |

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This document was generated on Sep 19, 2024