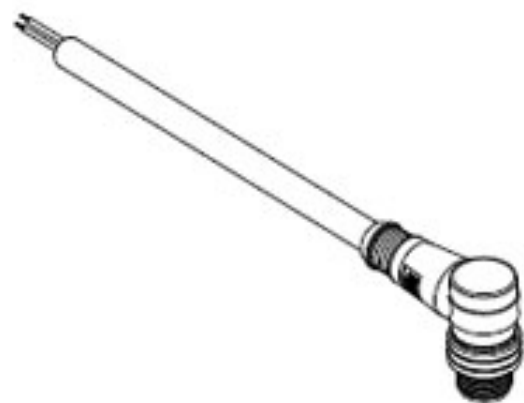




**Part Number :** [1200655103](#)  
**Product Description :** Micro-Change (M12)  
Single-Ended Cordset, 12 Poles, Female (90°)  
to Pigtail, 26 AWG, PUR Cable, 10.0m (32.81')  
Length  
**Series Number :** 120065  
**Status :** Active  
**Product Category :** Circular Industrial  
Cordsets  
**Engineering Number :** 80C001H45M100



Documents & Resources

Drawings  
[1200655103\\_sd.pdf](#)

Product Environment Compliance

Compliance

|                    |              |
|--------------------|--------------|
| China RoHS         | Not Reviewed |
| EU ELV             | Not Reviewed |
| Low-Halogen Status | Not Reviewed |
| REACH SVHC         | Not Reviewed |
| EU RoHS            | Not Reviewed |

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

## Part Details

### General

|              |                                                                                                                      |
|--------------|----------------------------------------------------------------------------------------------------------------------|
| Status       | Active                                                                                                               |
| Category     | Circular Industrial Cordsets                                                                                         |
| Series       | 120065                                                                                                               |
| Description  | Micro-Change (M12) Single-Ended Cordset, 12 Poles, Female (90°) to Pigtail, 26 AWG, PUR Cable, 10.0m (32.81') Length |
| IP Rating    | IP67                                                                                                                 |
| Product Name | Micro-Change (M12)                                                                                                   |
| Protocol     | N/A                                                                                                                  |
| Type         | Single Ended                                                                                                         |
| UPC          | 884982007390                                                                                                         |

### Agency

|     |        |
|-----|--------|
| CSA | LR6837 |
|-----|--------|

### Electrical

|                               |           |
|-------------------------------|-----------|
| Current - Maximum per Contact | 1.5A      |
| Voltage - Maximum             | 30V AC/DC |

### Physical

|                           |                    |
|---------------------------|--------------------|
| Cable Diameter            | 6.00mm (.236")     |
| Cable Length              | 10.0m (32.81')     |
| 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                |
| Orientation                   | 90° to Pigtail      |
| Poles                         | 12                  |
| Temperature Range - Operating | -25° to +90°C       |
| Wire/Cable Type               | UL 20549            |
| Wire Size (AWG)               | 26                  |

---

This document was generated on Apr 26, 2025