**Part Number :** 1200651787
**Product Description :** Micro-Change (M12) Single-Ended Cordset, 5 Poles, A-Coded, Female (90°) to Pigtail, 0.34mm² PUR/PVC Cable 10.0m (32.81') Length
**Series Number :** 120065
**Status :** Active
**Product Category :** Circular Industrial Cordsets
**Engineering Part Number :** 804001P03M100



## Documents and Resources

### Drawings

1200651787_sd.pdf

## 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; Triphenyl-phosphate per D(2025)7771-DC (04 Feb 2026) SCIP:41548c92-c89c-4ffa-9a2f-3834e01da29a |
| 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

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- 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

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## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Circular Industrial Cordsets |
| Series | 120065 |
| Description | Micro-Change (M12) Single-Ended Cordset, 5 Poles, A-Coded, Female (90°) to Pigtail, 0.34mm² PUR/PVC Cable 10.0m (32.81') Length |
| IP Rating | IP67 |
| Product Name | Micro-Change (M12) |
| Protocol | N/A |
| Type | Single Ended |
| UPC | 78172553166 |

### Electrical

| | |
|---|---|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum | 250V AC/DC |

### Physical

| | |
|---|---|
| Cable Diameter | 5.30mm (.209") |
| Cable Length | 10.0m (32.81') |
| Color - Cable Jacket | Black |
| Connector End A | Micro-Change (M12) |
| Connector End B | Pigtail |

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| | |
|---|---|
| Coupling Style | Threaded |
| Gender | Female-Pigtail |
| Keyway | A-Coded |
| LED Indicator | None |
| 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 |
| Net Weight | 341.335/g |
| Orientation | 90° 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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