**Part Number :** 1200698640
**Product Description :** Micro-Change (M12) Single-Ended Cordset with Knurled Hexnut, 8 Poles, A-Coded, Male (90°) to Pigtail, 24 AWG, Shielded WSOR Cable, 1.0m (3.28') Length
**Series Number :** 120069
**Status :** Active
**Product Category :** Circular Industrial Cordsets
**Engineering Number :** 808S07BS2M010



## Documents & Resources

### Drawings

1200698640_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 |

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

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## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Circular Industrial Cordsets |
| Series | 120069 |
| Description | Micro-Change (M12) Single-Ended Cordset with Knurled Hexnut, 8 Poles, A-Coded, Male (90°) to Pigtail, 24 AWG, Shielded WSOR Cable, 1.0m (3.28') Length |
| IP Rating | IP67 |
| Product Name | Micro-Change (M12) |
| Protocol | N/A |
| Type | Single Ended |
| UPC | 889056131612 |

### Agency

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

### Electrical

| | |
|---|---|
| Current - Maximum per Contact | 2.0A |
| Voltage - Maximum | 30V |

### Physical

| | |
|---|---|
| Cable Diameter | 6.90mm (.272”) |
| Cable Length | 1.0m (3.28') |
| Color - Cable Jacket | Black |
| Connector End A | Micro-Change (M12) |
| Connector End B | Pigtail |
| Coupling Style | Knurled Hexnut, Threaded |
| Gender | Male-Pigtail |
| Keyway | A-Coded |
| LED Indicator | None |

| | |
|---|---|
| Material - Cable Jacket | TPU |
| Material - Connector Body | TPU |
| Material - Contact | Brass |
| Material - Coupling Nut | Nickel-plated Brass |
| Material - Plating Mating | Gold |
| Net Weight | 96.017/g |
| Orientation | 90° to Pigtail |
| Poles | 8 |
| Temperature Range - Operating | -25° to +85°C |
| Wire/Cable Type | WSOR |
| Wire Size (AWG) | 24 |