

Part Number: 1205000334

Product Description : Micro-Change (M12) Single-Ended Cordset, 4 Poles, L-Coded, Female (Straight) to Pigtail, 16 AWG, Black TPU WSOR Cable, 20.0m (65.62') Length

Series Number: 120500

Status: Active

Product Category: Circular Industrial

Engineering Number: L0P4000B43M200



Documents & Resources

Drawings

1205000334_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)6225-DC (07 Nov 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

Part Details

General

| Status | Active |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Category | Circular Industrial Cordsets |
| Series | 120500 |
| Description | Micro-Change (M12) Single-Ended Cordset, 4 Poles, L-Coded, Female (Straight) to Pigtail, 16 AWG, Black TPU WSOR Cable, 20.0m (65.62') Length |
| IP Rating | IP67 |
| Product Name | Micro-Change (M12) |
| Туре | Single Ended |
| UPC | 196823150739 |

Agency

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

Electrical

| Current - Maximum per Contact | 12.0A |
|-------------------------------|-------|
| Voltage - Maximum | 63V |

Physical

| Cable Diameter | 7.90mm (.311") |
|----------------------|--------------------|
| Cable Length | 20.0m (65.62') |
| Color - Cable Jacket | Black |
| Connector End A | Micro-Change (M12) |
| Connector End B | Pigtail |
| Coupling Style | Threaded |
| Gender | Female-Pigtail |
| Keyway | L-Coded |
| LED Indicator | No |

| Material - Cable Jacket | WSOR TPU |
|-------------------------------|---------------------|
| Material - Connector Body | TPE |
| Material - Contact | Brass |
| Material - Coupling Nut | Nickel-plated Brass |
| Material - O-Ring | FKM |
| Material - Plating Mating | Gold |
| Net Weight | 2010.433/g |
| Orientation | Straight to Pigtail |
| Poles | 4 |
| Temperature Range - Operating | -25° to +85°C |
| Wire/Cable Type | UL 21215 |
| Wire Size (AWG) | 16 |

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