



Part Number : [1200668896](#)
Product Description : Micro-Change (M12)
Double-Ended Cordset with Knurled Hexnut,
8 Poles, Female (Straight) to Male (Straight),
24 AWG, Unshielded WSOR Cable, 1.0m (3.28')
Length
Series Number : 120066
Status : Active
Product Category : Circular Industrial
Cordsets
Engineering Number : 888030B41M010



Documents & Resources

Drawings
[1200668896_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 | 120066 |
| Description | Micro-Change (M12) Double-Ended Cordset with Knurled Hexnut, 8 Poles, Female (Straight) to Male (Straight), 24 AWG, Unshielded WSOR Cable, 1.0m (3.28') Length |
| IP Rating | IP67 |
| Product Name | Micro-Change (M12) |
| Type | Double Ended |
| UPC | 889056027311 |

Agency

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

Electrical

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

Physical

| | |
|---------------------------|--------------------------|
| Cable Diameter | 6.40mm (.252") |
| Cable Length | 1.0m (3.28') |
| Color - Cable Jacket | Black |
| Connector End A | Micro-Change (M12) |
| Connector End B | Micro-Change (M12) |
| Coupling Style | Knurled Hexnut, Threaded |
| Gender | Female-Male |
| Keyway | Single |
| LED Indicator | None |
| Material - Cable Jacket | TPU |
| Material - Connector Body | TPU |
| Material - Contact | Brass |
| Material - Coupling Nut | Nickel-plated Brass |

| | |
|-------------------------------|----------------------|
| Material - Plating Mating | Gold |
| Orientation | Straight to Straight |
| Poles | 8 |
| Temperature Range - Operating | -25° to +85°C |
| Wire/Cable Type | WSOR |
| Wire Size (AWG) | 24 |

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