molex



**Part Number :** 1200660399
**Product Description :** Micro-Change (M12) Double-Ended Cordset, 4 Poles, A-Coded, Female (Straight) to Male (90°), 22 AWG, TPE Cable, 0.60m (1.97') Length
**Series Number :** 120066
**Status :** Not Recommended For New Design
**Product Category :** Industrial Cable Assemblies
**Engineering Part Number :** 884032K05M006

## Documents and Resources

### Drawings

1200660399_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 per D(2025)4165-DC (25 June 2025) |
| 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
- 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 | Not Recommended For New Design |
| Category | Industrial Cable Assemblies |
| Series | 120066 |
| Description | Micro-Change (M12) Double-Ended Cordset, 4 Poles, A-Coded, Female (Straight) to Male (90°), 22 AWG, TPE Cable, 0.60m (1.97') Length |
| IP Rating | IP67 |
| Product Name | Micro-Change (M12) |
| Type | Double Ended |
| UPC | 78678883182 |

### Agency

| | |
|---|---|
| CSA | LR6837 |
| UL | E152210 |

### Electrical

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

### Physical

| | |
|---|---|
| Cable Diameter | 5.30mm (.209") |
| Cable Length | 0.60m (1.97') |
| Color - Cable Jacket | Yellow |
| Connector End A | Micro-Change (M12) |
| Connector End B | Micro-Change (M12) |
| Coupling Style | Threaded |

| | |
|---|---|
| Gender | Female-Male |
| Keyway | A-Coded |
| LED Indicator | None |
| Material - Cable Jacket | TPE |
| Material - Connector Body | TPE |
| Material - Contact | Copper Alloy |
| Material - Coupling Nut | Nickel-plated Brass |
| Material - O-Ring | Fluoro-elastomer |
| Material - Plating Mating | Gold |
| Net Weight | 56.856/g |
| Orientation | 90° to Straight |
| Poles | 4 |
| Temperature Range - Operating | -20° to +105°C |
| Wire/Cable Type | PLTC |
| Wire Size (AWG) | 22 |