



**Part Number :** [1200660881](#)

**Product Description :** Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Female (Straight), 18 AWG, Yellow TPE Cable, 1.0m (3.28') Length

**Series Number :** 120066

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** 884030K03M010



---

## Documents & Resources

### Drawings

[1200660881\\_sd.pdf](#)

---

## Product Environment Compliance

### Compliance

|                    |  |
|--------------------|--|
| GADSL/IMDS         | Not Relevant                                   |
| China RoHS         |  |
| EU ELV             | Not Relevant                                   |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21             |
| 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       | 120066  |
| Description  | Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Female (Straight), 18 AWG, Yellow TPE Cable, 1.0m (3.28') Length |
| IP Rating    | IP67  |
| Product Name | Micro-Change (M12)  |
| Type         | Double Ended  |
| UPC          | 78678837495   |

### Agency

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

### Electrical

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

### Physical

|                      |                    |
|----------------------|--------------------|
| Cable Diameter       | 7.14mm (.281")     |
| Cable Length         | 1.0m (3.28')       |
| Color - Cable Jacket | Yellow             |
| Connector End A      | Micro-Change (M12) |
| Connector End B      | Micro-Change (M12) |
| Coupling Style       | Threaded           |
| Gender               | Female-Male        |
| Keyway               | Single             |
| LED Indicator        | No                 |

|                               |                      |
|-------------------------------|----------------------|
| Material - Cable Jacket       | TPE                  |
| Material - Connector Body     | TPE                  |
| Material - Contact            | Brass                |
| Material - Coupling Nut       | Nickel-plated Brass  |
| Material - O-Ring             | Fluoro-elastomer     |
| Material - Plating Mating     | Gold                 |
| Net Weight                    | 95.600/g             |
| Orientation                   | Straight to Straight |
| Poles                         | 4                    |
| Temperature Range - Operating | -20° to +105°C       |
| Wire/Cable Type               | PLTC/ITC             |
| Wire Size (AWG)               | 18                   |

---

This document was generated on Feb 13, 2025