



**Part Number :** [1200660900](#)  
**Product Description :** Micro-Change (M12)  
Double-Ended Cordset, 4 Poles, Male  
(Straight) to Female (Straight), 18 AWG, Yellow  
TPE Cable, 8.0m (26.25') Length  
**Series Number :** 120066  
**Status :** Active  
**Product Category :** Circular Industrial  
Cordsets  
**Engineering Number :** 884030K03M080



Documents & Resources

**Drawings**  
[Drawing 1200660900\\_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(2022)9120-DC (17 Jan 2023) |
| 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, 8.0m (26.25') Length |
| IP Rating      | IP67                                                                                                                                   |
| Product Family | Brad Micro-Change (M12) Connectors                                                                                                     |
| Product Name   | Micro-Change (M12)                                                                                                                     |
| Region         | America                                                                                                                                |
| Type           | Double Ended                                                                                                                           |
| UPC            | 78678847627                                                                                                                            |

#### 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         | 8.0m (26.25')      |
| 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                    | 596.800/g            |
| Orientation                   | Straight to Straight |
| Poles                         | 4                    |
| Temperature Range - Operating | -20° to +105°C       |
| Wire/Cable Type               | PLTC/ITC             |
| Wire Size (AWG)               | 18                   |