



**Part Number :** [1200660381](#)  
**Product Description :** Micro-Change (M12)  
Double-Ended Cordset, 4 Poles, Male  
(Straight) to Female (90°), 22 AWG, Yellow TPE  
Cable, 5.0m (16.40') Length  
**Series Number :** 120066  
**Status :** Active  
**Product Category :** Circular Industrial  
Cordsets  
**Engineering Number :** 884031K05M050



Documents & Resources

Drawings  
[1200660381\\_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)4144-DC (27 June 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

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### Part Details

#### General

|              |                                                                                                                                   |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Status       | Active                                                                                                                            |
| Category     | Circular Industrial Cordsets                                                                                                      |
| Series       | 120066                                                                                                                            |
| Description  | Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Female (90°), 22 AWG, Yellow TPE Cable, 5.0m (16.40') Length |
| IP Rating    | IP67                                                                                                                              |
| Product Name | Micro-Change (M12)                                                                                                                |
| Type         | Double Ended                                                                                                                      |
| UPC          | 78678883049                                                                                                                       |

#### 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         | 5.0m (16.40')      |
| 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        | 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                    | 222.300/g           |
| Orientation                   | 90° to Straight     |
| Poles                         | 4                   |
| Temperature Range - Operating | -20° to +105°C      |
| Wire/Cable Type               | PLTC/ITC            |
| Wire Size (AWG)               | 22                  |