



Part Number : [1200651706](#)

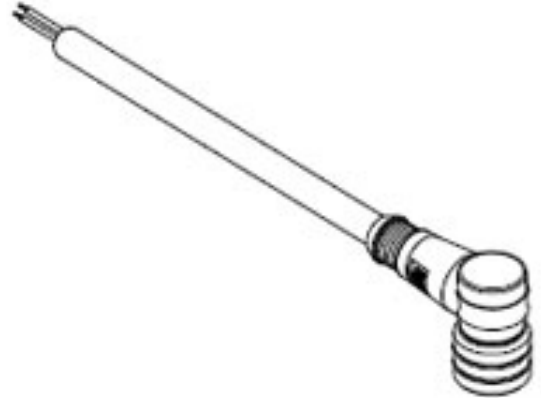
Product Description : Micro-Change (M12) Single-Ended Cordset, 5 Poles, Female (90°) to Pigtail, 22 AWG, Yellow PVC Cable, 10.0m (32.81') Length

Series Number : 120065

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : 805001A09M100



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## Documents & Resources


### Drawings

[1200651706\\_sd.pdf](#)

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## 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

## Part Details

### General

|              |  |
|--------------|--|
| Status       | Active   |
| Category     | Circular Industrial Cordsets   |
| Series       | 120065   |
| Description  | Micro-Change (M12) Single-Ended Cordset, 5 Poles, Female (90°) to Pigtail, 22 AWG, Yellow PVC Cable, 10.0m (32.81') Length |
| IP Rating    | IP67   |
| Product Name | Micro-Change (M12)   |
| Protocol     | N/A  |
| Type         | Single Ended   |
| UPC          | 78678840337  |

### Agency

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

### Electrical

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

### Physical

|                      |                    |
|----------------------|--------------------|
| Cable Diameter       | 5.72mm (.225")     |
| Cable Length         | 10.0m (32.81')     |
| Color - Cable Jacket | Yellow             |
| Connector End A      | Micro-Change (M12) |
| Connector End B      | Pigtail            |
| Coupling Style       | Threaded           |
| Gender               | Female-Pigtail     |
| Keyway               | Single             |
| LED Indicator        | None               |

|                               |                     |
|-------------------------------|---------------------|
| Material - Cable Jacket       | PVC                 |
| Material - Connector Body     | PUR                 |
| Material - Contact            | Copper Alloy        |
| Material - Coupling Nut       | Nickel-plated Brass |
| Material - O-Ring             | Fluoro-elastomer    |
| Material - Plating Mating     | Gold                |
| Net Weight                    | 423.000/g           |
| Orientation                   | 90° to Pigtail      |
| Poles                         | 5                   |
| Temperature Range - Operating | -20° to +105°C      |
| Wire/Cable Type               | E152210             |
| Wire Size (AWG)               | 22                  |