



**Part Number :** [1200720169](#)

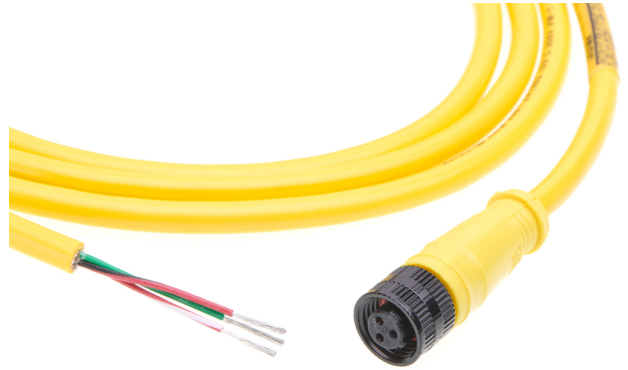
**Product Description :** Micro-Change (1/2"-20 UNF) Single-Ended Cordset, 3 Poles, Dual Keyway, Female (Straight) to Pigtail, 22 AWG, PVC Cable, Length 0.91 m (3.0') Length

**Series Number :** 120072

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** 703000D02F030



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## Documents & Resources

### Drawings

[1200720169\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

|                    |              |
|--------------------|--------------|
| China RoHS         | Not Reviewed |
| EU ELV             | Not Reviewed |
| Low-Halogen Status | Not Reviewed |
| REACH SVHC         | Not Reviewed |
| EU RoHS            | Not Reviewed |

### 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       | 120072   |
| Description  | Micro-Change (1/2"-20 UNF) Single-Ended Cordset, 3 Poles, Dual Keyway, Female (Straight) to Pigtail, 22 AWG, PVC Cable, Length 0.91m (3.0') Length |
| IP Rating    | IP67   |
| Product Name | Micro-Change (1/2" - 20 UNF)   |
| Protocol     | PROFIBUS   |
| Type         | Single Ended   |
| UPC          | 78678850399  |

### 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              | 0.91m (3.0')                 |
| Color - Cable Jacket      | Yellow                       |
| Connector End A           | Micro-Change (1/2" - 20 UNF) |
| Connector End B           | Pigtail                      |
| Coupling Style            | Threaded                     |
| Gender                    | Female-Pigtail               |
| Keyway                    | Dual                         |
| LED Indicator             | None                         |
| Material - Cable Jacket   | PVC                          |
| Material - Connector Body | PVC                          |

|                               |                         |
|-------------------------------|-------------------------|
| Material - Contact            | Copper Alloy            |
| Material - Coupling Nut       | Black Epoxy Coated Zinc |
| Material - O-Ring             | Nitrile Rubber          |
| Material - Plating Mating     | Gold                    |
| Orientation                   | Straight to Pigtail     |
| Poles                         | 3                       |
| Temperature Range - Operating | -20° to +105°C          |
| Wire/Cable Type               | UL 2661                 |
| Wire Size (AWG)               | 22                      |

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