



**Part Number :** [1200651497](#)

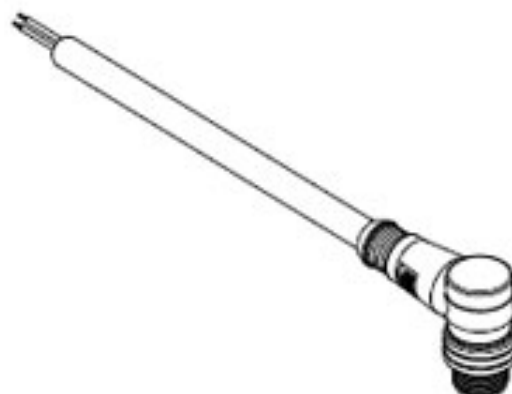
**Product Description :** Micro-Change (M12)  
Double-Ended Cordset, 4 Poles, Male  
(Straight) to Female (90°), 22 AWG, Yellow PVC  
Cable, 4.0m (13.12') Length

**Series Number :** 120066

**Status :** Active

**Product Category :** Circular Industrial  
Cordsets

**Engineering Number :** 884031A09M040



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## Documents & Resources

### Drawings

[Drawing 1200661270\\_sd.pdf](#)

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## 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)4187-DC (10 June 2022) |
| 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         | 120066                                                                                                                            |
| Description    | Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Female (90°), 22 AWG, Yellow PVC Cable, 4.0m (13.12') Length |
| IP Rating      | IP67                                                                                                                              |
| Product Family | Brad Micro-Change (M12) Connectors                                                                                                |
| Product Name   | Micro-Change (M12)                                                                                                                |
| Region         | America                                                                                                                           |
| Type           | Double Ended                                                                                                                      |
| UPC            | 78678826790                                                                                                                       |

### Agency

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

### Electrical

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

### Physical

|                      |                    |
|----------------------|--------------------|
| Cable Diameter       | 5.33mm (.210")     |
| Cable Length         | 4.0m (13.12')      |
| 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       | 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                    | 352.000/g           |
| Orientation                   | 90° to Straight     |
| Poles                         | 4                   |
| Temperature Range - Operating | -20° to +105°C      |
| Wire/Cable Type               | UL 2661             |
| Wire Size (AWG)               | 22                  |