



**Part Number :** [1200670235](#)

**Product Description :** M12 Signal, A-Coded, Single-Ended Cordset, 3 Poles, Female (90°) to Pigtail with LED for PNP Sensors, 22 AWG, Yellow PVC Cable, 10.0m (32.81') Length

**Series Number :** 120067

**Status :** Active

**Product Category :** Industrial Cable Assemblies

**Engineering Part Number :** 8030P1A09M100



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## Documents and Resources

### Drawings

[1200670235\\_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 |

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

### Substances of Interest

- PFAS

Part Details

General

|              |                                                                                                                                                       |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Status       | Active                                                                                                                                                |
| Category     | Industrial Cable Assemblies                                                                                                                           |
| Series       | 120067                                                                                                                                                |
| Description  | M12 Signal, A-Coded, Single-Ended Cordset, 3 Poles, Female (90°) to Pigtail with LED for PNP Sensors, 22 AWG, Yellow PVC Cable, 10.0m (32.81') Length |
| IP Rating    | IP67                                                                                                                                                  |
| Product Name | M12 Signal, Micro-Change (M12)                                                                                                                        |
| Type         | Single Ended                                                                                                                                          |
| UPC          | 78678829628                                                                                                                                           |

Agency

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

Electrical

|                               |           |
|-------------------------------|-----------|
| Current - Maximum per Contact | 4.0A      |
| Voltage - Maximum             | 30V AC/DC |

Physical

|                      |                    |
|----------------------|--------------------|
| Cable Diameter       | 4.80mm (.189")     |
| 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               | A-Coded            |
| LED Indicator        | PNP Sensors        |

|                               |                     |
|-------------------------------|---------------------|
| Material - Cable Jacket       | PVC                 |
| Material - Connector Body     | PVC                 |
| Material - Contact            | Copper Alloy        |
| Material - Coupling Nut       | Nickel-plated Brass |
| Material - O-Ring             | Fluoro-elastomer    |
| Material - Plating Mating     | Gold                |
| Net Weight                    | 0.757/kg            |
| Orientation                   | 90° to Pigtail      |
| Poles                         | 3                   |
| Temperature Range - Operating | -30° to +90°C       |
| Wire/Cable Type               | UL 2661             |
| Wire Size (AWG)               | 22                  |