



**Part Number :** [1200790134](#)  
**Product Description :** M12 Signal, A-Coded, M12 Push-Pull Ultra-Lock Single-Ended Cordset, 4 Poles, Female (Straight) to Pigtail, 22 AWG, Yellow TPE Cable, 6.0m (19.68') Length  
**Series Number :** 120079  
**Status :** Active  
**Product Category :** Industrial Cable Assemblies  
**Engineering Part Number :** W04000K05M060



## Documents and Resources

### Drawings

[1200790134\\_sd.pdf](#)

## Product Environment Compliance

### Compliance

|                    |                                                                                                         |
|--------------------|---------------------------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                                            |
| China RoHS         |  per SJ/T 11365-2006 |
| 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                                                           |

### 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

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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**Part Details**

**General**

|              |                                                                                                                                                           |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Status       | Active                                                                                                                                                    |
| Category     | Industrial Cable Assemblies                                                                                                                               |
| Series       | 120079                                                                                                                                                    |
| Description  | M12 Signal, A-Coded, M12 Push-Pull Ultra-Lock Single-Ended Cordset, 4 Poles, Female (Straight) to Pigtail, 22 AWG, Yellow TPE Cable, 6.0m (19.68') Length |
| IP Rating    | IP67, IP69K                                                                                                                                               |
| Product Name | M12 Signal Push-Pull,Ultra-Lock (M12)                                                                                                                     |
| Type         | Single Ended                                                                                                                                              |
| UPC          | 78678885005                                                                                                                                               |

**Agency**

|     |        |
|-----|--------|
| CSA | LR6837 |
|-----|--------|

**Electrical**

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

**Physical**

|                      |                      |
|----------------------|----------------------|
| Cable Diameter       | 5.20mm (.205")       |
| Cable Length         | 6.0m (19.68')        |
| Color - Cable Jacket | Yellow               |
| Connector End A      | M12 Signal Push-Pull |

|                               |                     |
|-------------------------------|---------------------|
| Connector End B               | Pigtail             |
| Coupling Style                | Push-Pull           |
| Gender                        | Female-Pigtail      |
| Keyway                        | A-Coded             |
| LED Indicator                 | None                |
| Material - Cable Jacket       | TPE                 |
| Material - Connector Body     | TPE                 |
| Material - Contact            | Copper Alloy        |
| Material - Coupling Nut       | Teflon-coated Brass |
| Material - O-Ring             | Fluoro-elastomer    |
| Material - Plating Mating     | Gold                |
| Net Weight                    | 1.000/g             |
| Orientation                   | Straight to Pigtail |
| Poles                         | 4                   |
| Temperature Range - Operating | -25° to +90°C       |
| Wire/Cable Type               | PLTC/ITC            |
| Wire Size (AWG)               | 22                  |