



**Part Number :** [1201080039](#)  
**Product Description :** Micro-Change (M12) Double-Ended Cordset, 4 Poles, D-Coded, Male (Straight) to Male (Straight), 24 AWG, Teal PVC Cable, 8.0m (26.25') Length  
**Series Number :** 120108  
**Status :** Active  
**Product Category :** Industrial Cable Assemblies  
**Engineering Part Number :** E11A06002M080



Documents and Resources

Drawings  
[1201080039\\_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; bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof per D(2025)4165-DC (25 June 2025) SCIP:6e704800-2c56-4cc3-91d3-5258ef0d1c6f |
| 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

## CE - Declaration of Conformity

## UKCA - Declaration of Conformity

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# Part Details

## General

|                      |                                                                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| Status               | Active                                                                                                                                      |
| Category             | Industrial Cable Assemblies                                                                                                                 |
| Series               | 120108                                                                                                                                      |
| Description          | Micro-Change (M12) Double-Ended Cordset, 4 Poles, D-Coded, Male (Straight) to Male (Straight), 24 AWG, Teal PVC Cable, 8.0m (26.25') Length |
| IP Rating            | IP67                                                                                                                                        |
| Performance Category | 5e                                                                                                                                          |
| Product Name         | Micro-Change (M12)                                                                                                                          |
| Type                 | Double Ended                                                                                                                                |
| UPC                  | 78678889586                                                                                                                                 |

## Electrical

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 1.5A |
| Voltage - Maximum             | 125V |

## Physical

|                      |                |
|----------------------|----------------|
| Cable Diameter       | 6.35mm (.250") |
| Cable Length         | 8.0m (26.25')  |
| Color - Cable Jacket | Teal           |

|                               |                      |
|-------------------------------|----------------------|
| Connector End A               | Micro-Change (M12)   |
| Connector End B               | Micro-Change (M12)   |
| Coupling Style                | Threaded             |
| Gender                        | Male-Male            |
| Keyway                        | D-Coded              |
| LED Indicator                 | None                 |
| Material - Cable Jacket       | PVC                  |
| Material - Connector Body     | TPU                  |
| Material - Contact            | Copper Alloy         |
| Material - Coupling Nut       | Nickel-plated Brass  |
| Material - Plating Mating     | Gold                 |
| Net Weight                    | 36.600/g             |
| Orientation                   | Straight to Straight |
| Poles                         | 4                    |
| Temperature Range - Operating | -25° to +75°C        |
| Wire/Cable Type               | Unshielded PVC       |
| Wire Size (AWG)               | 24                   |