



Part Number : [1200170003](#)

Product Description : Micro-Change (M12) to Nano-Change Snap Adapter, 4 Poles, 44.7mm Length

Series Number : 120017

Status : Active

Product Category : Circular Industrial Connectors

Engineering Number : 854030




Documents & Resources

Drawings

[1200170003_sd.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|---------------------------------------------------------------------------------------|
| GADSL/IMDS | Not Relevant |
| China RoHS |  |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Contains Lead per D(2020)4578-DC (25 June 2020) |
| 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

- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

| | |
|--------------|------------------------------------------------------------------------|
| Status | Active |
| Category | Circular Industrial Connectors |
| Series | 120017 |
| Description | Micro-Change (M12) to Nano-Change Snap Adapter, 4 Poles, 44.7mm Length |
| Approvals | N/A |
| IP Rating | IP67 |
| Product Name | Micro-Change (M12), Nano-Change (M8) |
| Type | In-Line Interconnect |
| UPC | 883906144647 |

Electrical

| | |
|-------------------------------|-----|
| Current - Maximum per Contact | N/A |
| Voltage - Maximum | 60V |

Physical

| | |
|---------------------------|---------------------|
| Cable Diameter | N/A |
| Coupling Type | N/A |
| Diagnostics / LEDs | No |
| Diagnostics Port | No |
| Gender | Female-Male |
| Keyway | Single |
| Material - Connector Body | PUR |
| Material - Contact | Brass |
| Material - Coupling Nut | Nickel-plated Brass |
| Material - Plating Mating | Gold |
| Net Weight | 16.830/g |
| Orientation | Straight |

| | |
|-------------------------------|----------------|
| Poles | 4 |
| Temperature Range - Operating | -25°C to +85°C |
| Wire Size (AWG) | N/A |

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