



Part Number : 1200170003

Series Number : 120017

Product Category : Circular Industrial Connectors

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

Status : Active

Engineering Number : 854030

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## Documents & Resources


### Drawings

Drawing 1200170003\_sd.pdf

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## 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

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## 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 Family	Brad Micro-Change (M12) Connectors
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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