



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 Part Number : 854030



Documents and Resources

Drawings

[1200170003_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(2020)4578-DC (25 June 2020)
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

UKCA - Declaration of Conformity

CE - Declaration of Conformity

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° to +85°C
Wire Size (AWG)	N/A