



**Part Number :** [1200170004](#)

**Product Description :** Micro-Change (M12) to Nano-Change Snap Adapter, 3 Poles, 44.7mm Length

**Series Number :** 120017

**Status :** Active

**Product Category :** Circular Industrial Connectors

**Engineering Number :** 853030



---

## Documents & Resources

### Drawings

[Drawing 1200170004\\_sd.pdf](#)

---

## Product Environment Compliance

### Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

### 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, 3 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	883906144654

### 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	8.080/g
Orientation	Straight
Poles	3
Temperature Range - Operating	-25°C to +85°C

Wire Size (AWG)	N/A
-----------------	-----

---

This document was generated on Oct 30, 2023