



Part Number : [1200710035](#)

Product Description : Micro-Change (M12)  
Single Keyway with PG7 Cable Fitting, Straight  
Female, 4 Poles, Cable Diameter 2.50-6.50mm

Series Number : 120071

Status : Active

Product Category : Circular Industrial  
Connectors

Engineering Number : 8A4000-31



---

## Documents & Resources


### Drawings

[1200710035\\_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(2024)7663-DC (21 Jan 2025)
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	120071
Description	Micro-Change (M12) Single Keyway with PG7 Cable Fitting, Straight Female, 4 Poles, Cable Diameter 2.50-6.50mm
Approvals	cCSAus certified
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Field Attachable Connector
UPC	78678875760

### Agency

CSA	LR6837
-----	--------

### Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC / 300V DC

### Physical

Cable Diameter	2.50-6.50mm (.098-.256")
Coupling Type	Internal Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Female
Keyway	Single
Material - Connector Body	Polyamide
Material - Contact	Copper Alloy
Material - Coupling Nut	Brass

Material - Plating Mating	Silver
Net Weight	43.600/g
Orientation	Straight
Poles	4
Temperature Range - Operating	-25°C to +90°C
Wire Size (AWG)	18

---

This document was generated on Mar 27, 2025