

Part Number: 1200710038

Product Description: Micro-Change (M12) Single Keyway with PG7 Cable Fitting, Straight Male, 4 Poles, Cable Diameter 3.30-6.60mm

Series Number: 120071

Status: Active

**Product Category:** Circular Industrial

Connectors

**Engineering Number: 8A4006-31** 



#### **Documents & Resources**

#### **Drawings**

Drawing 1200710038\_sd.pdf

### **Product Environment Compliance**

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<u> </u>
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2- 21
REACH SVHC	Contains Lead per D(2023)8585-DC (23 Jan 2024)
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 Male, 4 Poles, Cable Diameter 3.30- 6.60mm
Approvals	cCSAus certified
IP Rating	IP67
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Туре	Field Attachable Connector
UPC	78678875700

# Agency

CSA	LR6837

## Electrical

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

# Physical

Cable Diameter	3.30-6.60mm (.130260")
Coupling Type	External Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Male
Keyway	Single
Material - Connector Body	PA

Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Silver
Net Weight	24.660/g
Orientation	Straight
Poles	4
Temperature Range - Operating	-25°C to +90°C
Wire Size (AWG)	18

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