



Part Number : [1200700162](#)

Product Description : Micro-Change (M12)  
PCB Mounting Receptacle, 4 Poles, Male,  
Straight

Series Number : 120070

Status : Active

Product Category : Circular Industrial  
Connectors

Engineering Number : 8R4L560005



---

## Documents & Resources

### Drawings

[1200700162\\_sd.pdf](#)

### Specifications

[PK-120070-001-001.pdf](#)

[PS-120070-001-001.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

## Part Details

### General

Status	Active
Category	Circular Industrial Connectors
Series	120070
Description	Micro-Change (M12) PCB Mounting Receptacle, 4 Poles, Male, Straight
IP Rating	IP67
NEMA Rating	NEMA 6
Product Name	Micro-Change (M12)
Type	PCB Mount
UPC	78678844281

### Electrical

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

### Physical

Coupling Type	External Thread
Gender	Male
Keyway	Single
Length	N/A
Material - Component	Nylon
Mounting Thread Size	M12 x 1.0
Net Weight	51.020/g
Orientation	Straight
Panel Mount	Back
Poles	4
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	N/A
Wire Size (AWG)	N/A

---

---

This document was generated on Mar 27, 2025