



Part Number : [1200700160](#)

Product Description : Micro-Change (M12)  
PCB Mounting Receptacle, 4 Poles, Female,  
90° Angle

Series Number : 120070

Status : Active

Product Category : Circular Industrial  
Connectors

Engineering Number : 8R4L510005



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## Documents & Resources

### Drawings

[1200700160\\_sd.pdf](#)

### Specifications


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

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

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed 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

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## Part Details

### General

Status	Active
Category	Circular Industrial Connectors
Series	120070
Description	Micro-Change (M12) PCB Mounting Receptacle, 4 Poles, Female, 90° Angle
IP Rating	IP67
NEMA Rating	NEMA 6
Product Name	Micro-Change (M12)
Type	PCB Mount
UPC	78678844284

### Electrical

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

### Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	Single
Length	N/A
Material - Component	Nylon
Mounting Thread Size	M12 x 1.0
Net Weight	298.460/g
Orientation	90° Angle
Panel Mount	Back
Poles	4
Temperature Range - Operating	-20° to +80°C

Wire/Cable Type	N/A
Wire Size (AWG)	N/A

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