Part Number : 1200700240
Product Description : Micro-Change (M12) PCB Mounting Receptacle, 5 Poles, Female, 90° Angle
Series Number : 120070
Status : Active
Product Category : Circular Industrial Connectors
Engineering Number : 8R5L510005



## Documents & Resources

### Drawings

Drawing_1200700240_sd.pdf

### Specifications

Packaging Specification_PK-120070-001-001.pdf
Product Specification_PS-120070-001-001.pdf

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Not Relevant |
| China RoHS | Not Reviewed per SJ/T 11365-2006 |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Relevant |
| REACH SVHC | Not Reviewed per D(2023)3788-DC (14 Jun 2023) |
| EU RoHS | Not Reviewed 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 | 120070 |
| Description | Micro-Change (M12) PCB Mounting Receptacle, 5 Poles, Female, 90° Angle |
| IP Rating | IP67 |
| NEMA Rating | NEMA 6 |
| Product Family | Brad Micro-Change (M12) Connectors |
| Product Name | Micro-Change (M12) |
| Type | PCB Mount |
| UPC | 78678844285 |

### 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 | 26.480/g |
| Orientation | 90° Angle |
| Panel Mount | Back |

| | |
|---|---|
| Poles | 5 |
| Temperature Range - Operating | -20° to +80°C |
| Wire/Cable Type | N/A |
| Wire Size (AWG) | N/A |