Part Number : 1200700237

Product Description : Micro-Change (M12) Bulkhead Feed-Through Receptacle, 5 Poles, Male (Straight) to Female (Straight)

Series Number : 120070

Status : Active

Product Category : Circular Industrial Connectors

Engineering Number : 8R5L30

## Documents & Resources

### Drawings

Drawing_1200700237_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(2023)8585-DC (23 Jan 2024) |
| EU RoHS | Not Compliant 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) Bulkhead Feed-Through Receptacle, 5 Poles, Male (Straight) to Female (Straight) |
| IP Rating | IP67 |
| NEMA Rating | NEMA 6 |
| Product Family | Brad Micro-Change (M12) Connectors |
| Product Name | Micro-Change (M12) |
| Type | Bulkhead Feed-Through |
| UPC | 78678845499 |

## Electrical

| | |
|---|---|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum | 60V AC/DC |

## Physical

| | |
|---|---|
| Coupling Type | Internal Thread |
| Gender | Female-Male |
| Keyway | Single |
| Length | 0.047m |
| Material - Component | Nickel-plated Brass |
| Mounting Thread Size | M12 x 1.0 |
| Net Weight | 45.250/g |
| Orientation | Straight |
| Panel Mount | Front |
| Poles | 5 |
| Temperature Range - Operating | -25° to +80°C |
| Wire/Cable Type | N/A |
| Wire Size (AWG) | N/A |

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