



Part Number : [1205020012](#)

Product Description : Micro-Change (M12)
Receptacle, 5 Poles, L-Coded, M16x1.5 Threads, Male
(Straight) to Leads, 0.50m (1.64') Length, 1.50mm²
Wire, Front Panel Mount

Series Number : 120502

Status : Active

Product Category : Circular Industrial Connectors

Engineering Part Number : LRP5U26L15M005

Documents and Resources

Drawings

[1205020012_sd.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Not Relevant |
| China RoHS | Not Relevant |
| EU ELV | Compliant with Exemption 3 per 2000/53/EC |
| Low-Halogen Status | Not Relevant |
| REACH SVHC | Contains Lead; Triphenyl-phosphate per D(2024)6225-DC (07 Nov 2024) SCIP:ca58f7f1-f6bd-412e-a38a-abc800fd8fec |
| EU RoHS | Compliant with Exemption 6(c) per EU 2015/863 |

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

UKCA - Declaration of Conformity

CE - Declaration of Conformity

Part Details

General

| | |
|--------------|---|
| Status | Active |
| Category | Circular Industrial Connectors |
| Series | 120502 |
| Description | Micro-Change (M12) Receptacle, 5 Poles, L-Coded, M16x1.5 Threads, Male (Straight) to Leads, 0.50m (1.64') Length, 1.50mm ² Wire, Front Panel Mount |
| IP Rating | IP67 |
| Product Name | Micro-Change (M12) |
| Type | Single Ended (pigtail) |
| UPC | 889056914055 |

Agency

| | |
|----|---------|
| UL | E152210 |
|----|---------|

Electrical

| | |
|-------------------------------|-----------|
| Current - Maximum per Contact | 12.0A |
| Voltage - Maximum | 63V AC/DC |

Physical

| | |
|---------------|-----------------|
| Coupling Type | External Thread |
| Gender | Male |
| Keyway | L-Coded |

| | |
|-------------------------------|---------------------|
| Length | 0.50m |
| Material - Component | Nickel-plated Brass |
| Mounting Thread Size | M16 x 1.5 |
| Net Weight | 63.000/g |
| Orientation | Straight |
| Panel Mount | Front |
| Poles | 5 |
| Temperature Range - Operating | -25° to +85°C |
| Wire/Cable Type | UL 1569 |
| Wire Size (AWG) | 16 |

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