



Part Number : [1300540047](#)

Product Description : Micro-Change (M12) D-Coded to RJ-45 Adapter, Straight to Straight, 4-Pole Female to RJ45 Male, 4.0m (13.12') Length

Series Number : 130054

Status : Active

Product Category : Circular Industrial Connectors

Engineering Part Number : ER1PAB3004M040



Documents and Resources

Drawings

[1300540047_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 Triphenyl-phosphate; Lead per D(2024)6225-DC (07 Nov 2024) SCIP:60c0af34-66a7-45b2-9482-00f2b9183d5c |
| 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

Part Details

General

| | |
|--------------|---|
| Status | Active |
| Category | Circular Industrial Connectors |
| Series | 130054 |
| Description | Micro-Change (M12) D-Coded to RJ-45 Adapter, Straight to Straight, 4-Pole Female to RJ45 Male, 4.0m (13.12') Length |
| IP Rating | IP67 |
| Product Name | Micro-Change (M12),RJ45 |
| Type | Double Ended |
| UPC | 78172565545 |

Agency

| | |
|----|---------|
| UL | E361772 |
|----|---------|

Electrical

| | |
|-------------------------------|------|
| Current - Maximum per Contact | 1.5A |
| Voltage - Maximum | 125V |

Physical

| | |
|----------------------|---------------------|
| Coupling Type | External Thread |
| Gender | Female-Male |
| Keyway | D-Coded |
| Length | 4.0m |
| Material - Component | Nickel-plated Brass |
| Mounting Thread Size | PG9 |

| | |
|-------------------------------|-------------------------|
| Net Weight | 488.000/g |
| Orientation | Straight |
| Panel Mount | Back |
| Poles | 4 |
| Temperature Range - Operating | -25° to +75°C |
| Wire/Cable Type | Unshielded TPE/AWM 2463 |
| Wire Size (AWG) | 24 |

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