



**Part Number :** [1300540045](#)

**Product Description :** Micro-Change (M12) D-Coded to RJ-45 Adapter, Straight to Straight, 4-Pole Female to RJ45 Male, 2.0m (6.56') Length

**Series Number :** 130054

**Status :** Active

**Product Category :** Circular Industrial Connectors

**Engineering Part Number :** ER1PAB3004M020



---

## Documents and Resources

### Drawings

[1300540045 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(2025)4165-DC (25 June 2025)
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	130054
Description	Micro-Change (M12) D-Coded to RJ-45 Adapter, Straight to Straight, 4-Pole Female to RJ45 Male, 2.0m (6.56') Length
IP Rating	IP67
Product Name	Micro-Change (M12),RJ45
Type	Double Ended
UPC	78172565543

### 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	2.0m
Material - Component	Nickel-plated Brass
Mounting Thread Size	PG9

Net Weight	266.000/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

---

This document was generated on Jan 04, 2026