



Part Number : [1300540046](#)

Product Description : Micro-Change (M12) D-Coded to RJ-45 Adapter, Straight to Straight, 4-Pole Female to RJ45 Male, 3.0m (9.84') Length

Series Number : 130054

Status : Active

Product Category : Circular Industrial Connectors

Engineering Number : ER1PAB3004M030



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## Documents & Resources

### Drawings

[1300540046\\_sd.pdf](#)

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## 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 per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant with Exemption 6(c) 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

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## 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, 3.0m (9.84') Length
IP Rating	IP67
Product Name	Micro-Change (M12),RJ45
Type	Double Ended
UPC	78172565544

### Agency

UL	E361772
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### Electrical

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

### Physical

Coupling Type	External Thread
Gender	Female-Male
Keyway	D-Coded
Length	3.0m
Material - Component	Nickel-plated Brass
Mounting Thread Size	PG9
Net Weight	399.000/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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