



Part Number : 1300540031

Series Number : 130054

Product Category : Circular Industrial Connectors

Product Description : Micro-Change (M12) 4 Pole, Straight D-Coded Adapter Female to Female RJ45, M16 x 1.5 Back Panel Mount

Status : Active

Engineering Number : ER1PADAPTER

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## Documents & Resources


### Drawings

Drawing 1300540031\_sd.pdf

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2021)10043-DC (17 Jan 2022)
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) 4 Pole, Straight D-Coded Adapter Female to Female RJ45, M16 x 1.5 Back Panel Mount
IP Rating	IP67
Product Family	Brad Industrial Ethernet Solutions
Product Name	Micro-Change (M12)
Type	Adapter
UPC	78172551460

## Electrical

Current - Maximum per Contact	N/A
Voltage - Maximum	N/A

## Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	D-Coded
Length	0.0460m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M16
Net Weight	47.627/g
Orientation	Straight
Panel Mount	Back
Poles	4
Temperature Range - Operating	-5° to +60°C
Wire/Cable Type	N/A
Wire Size (AWG)	N/A