



Part Number : 1300540045

Series Number : 130054

Product Category : Circular Industrial Connectors

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

Status : Active

Engineering Number : ER1PAB3004M020

Documents & Resources

Drawings

Drawing 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 Lead per D(2023)8585-DC (23 Jan 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

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 Family	Brad Industrial Ethernet Solutions
Product Name	Micro-Change (M12),RJ45
Type	Double Ended
UPC	78172565543

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	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
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