



Part Number : 1300540010

Series Number : 130054

Product Category : Circular Industrial Connectors

Product Description : Micro-Change (M12) 4 Pole, 90° D-Coded Adapter Female to Female RJ45, M16 x 1.5 Back Panel Mount

Status : Active

Engineering Number : ER1PADAPTER90


Documents & Resources

Drawings

Drawing 1300540010_sd.pdf

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	Not Reviewed 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) 4 Pole, 90° D-Coded Adapter Female to Female RJ45, M16 x 1.5 Back Panel Mount
IP Rating	IP65, IP67
Product Family	Brad Industrial Ethernet Solutions
Product Name	Micro-Change (M12)
Type	Adapter
UPC	78678804544

Electrical

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

Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	D-Coded
Length	0.0462m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M16
Net Weight	0.053/kg
Orientation	90° to Straight
Panel Mount	Back
Poles	4
Temperature Range - Operating	-5° to +60°C
Wire/Cable Type	Thin Standard Cable
Wire Size (AWG)	N/A