



Part Number : [1300310023](#)
Product Description : Micro-Change (M12) Receptacle, 5 Pole, Female Straight, #22 PVC Wire Leads, 0.305m (1.0') Length
Series Number : 130031
Status : Active
Product Category : Circular Industrial Connectors
Engineering Number : 81611



Documents & Resources

Drawings

[1300310023_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead; Medium-chain chlorinated paraffins (MCCP) per D(2022)9120-DC (17 Jan 2023)
EU RoHS	Compliant with Exemption 6(a) 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	130031
Description	Micro-Change (M12) Receptacle, 5 Pole, Female Straight, #22 PVC Wire Leads, 0.305m (1.0') Length
IP Rating	IP67
NEMA Rating	NEMA 6
Product Name	Micro-Change (M12)
Type	Single Ended (pigtail)
UPC	78678832048

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V

Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	Single
Length	0.30m
Material - Component	Gray Anodized Aluminum
Mounting Thread Size	1/2" - 14 NPT
Net Weight	241.000/g
Orientation	Straight
Panel Mount	Front
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	N/A

Wire Size (AWG)	N/A
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