



Part Number : [1300310026](#)
Product Description : Micro-Change (M12) Receptacle, 5 Pole, Male Straight, #22 PVC Wire Leads, 0.305m (1.0') Length
Series Number : 130031
Status : Active
Product Category : Circular Industrial Connectors
Engineering Number : 81612



Documents & Resources

Drawings

[Drawing 1300310026_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 per D(2022)9120-DC (17 Jan 2023)
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

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	130031
Description	Micro-Change (M12) Receptacle, 5 Pole, Male Straight, #22 PVC Wire Leads, 0.305m (1.0') Length
IP Rating	IP67
NEMA Rating	NEMA 6
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Type	Single Ended (pigtail)
UPC	78172554890

Electrical

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

Physical

Coupling Type	External Thread
Gender	Male
Keyway	Single
Length	0.30m
Material - Component	Gray Anodized Aluminum
Mounting Thread Size	1/2" - 14 NPT
Net Weight	125.000/g
Orientation	Straight
Panel Mount	Front
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	Thick Standard Cable

Wire Size (AWG)	15, 18
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