



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 : Not Recommended For New Design
Product Category : Industrial Connectors
Engineering Part Number : 81611



Documents and Resources

Drawings
[1300310023 sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
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)-I per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration

- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

UKCA - Declaration of Conformity

CE - Declaration of Conformity

Part Details

General

Status	Not Recommended For New Design
Category	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