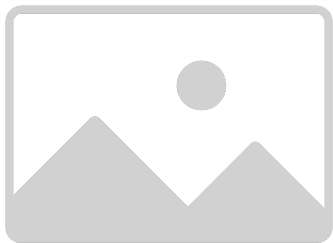




Part Number : [1200708173](#)
Product Description : Micro-Change (M12)
Receptacle, 5 Poles, M12x1 and M14x1
Mounting Threads, Female (Straight) to 2.0m
(6.56') Length
Series Number : 120070
Status : Active
Product Category : Circular Industrial
Connectors
Engineering Number : 8R5E36E03M020



NO IMAGE AVAILABLE

Documents & Resources

Drawings
[1200708173_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Reviewed per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Contains Lead; Triphenyl-phosphate per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Compliant with Exemption 6(a); 6(a)-I; 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	120070
Description	Micro-Change (M12) Receptacle, 5 Poles, M12x1 and M14x1 Mounting Threads, Female (Straight) to 2.0m (6.56') Length
IP Rating	IP67
NEMA Rating	NEMA 6
Product Name	Micro-Change (M12)
Type	Single Ended (pigtail)
UPC	887191160375

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC

Physical

Coupling Type	External Thread
Gender	Male
Keyway	Single
Length	2.0m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M14 x 1.0
Net Weight	69.912/g
Orientation	Straight
Panel Mount	Front
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	Leads, UL 1061

Wire Size (AWG)	22
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This document was generated on Apr 26, 2025