



Part Number : [1200700229](#)
Product Description : Micro-Change (M12)
Receptacle, 5 Poles, M12x1 and PG9 Mounting
Threads, 0.30m (11.81") Length
Series Number : 120070
Status : Active
Product Category : Circular Industrial Connectors
Engineering Part Number : 8R5J30E03C3003

Image coming soon

Documents & Resources

Drawings

[1200700229 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; Triphenyl-phosphate per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant with Exemption 6(c) 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	Active
Category	Circular Industrial Connectors
Series	120070
Description	Micro-Change (M12) Receptacle, 5 Poles, M12x1 and PG9 Mounting Threads, 0.30m (11.81") Length
IP Rating	IP67
NEMA Rating	NEMA 6
Product Name	Micro-Change (M12)
Type	Single Ended (pigtail)
UPC	78172553179

Agency

CSA	LR6837
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Electrical

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

Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	Single
Length	0.30m
Material - Component	Nickel-plated Brass

Mounting Thread Size	PG9
Net Weight	127.000/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