



Part Number : 1200705201

Series Number : 120070

Product Category : Circular Industrial Connectors

Product Description : Micro-Change (M12) Receptacle, 3 Poles, PG9 Mounting Threads, Female (Straight) to 0.34mm² PVC Leads, 0.30m (11.81") Length

Status : Active

Engineering Number : 8R3J20E03C3003

Documents & Resources

Drawings

Drawing 1200705201_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(2024)4144-DC (27 June 2024)
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
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	120070
Description	Micro-Change (M12) Receptacle, 3 Poles, PG9 Mounting Threads, Female (Straight) to 0.34mm ² PVC Leads, 0.30m (11.81") 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	884982224681

Agency

UL	E152210
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Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	60V

Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	Single
Length	0.30m
Material - Component	Nickel-plated Brass
Mounting Thread Size	PG9
Net Weight	16.863/g
Orientation	Straight
Panel Mount	Front
Poles	3
Temperature Range - Operating	-20° to +80°C

Wire/Cable Type	UL 1569
Wire Size (AWG)	22

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