



Part Number : 1200700156

Series Number : 120070

Product Category : Circular Industrial Connectors

Product Description : Micro-Change (M12) Receptacle, 4 Poles, M12x1 and PG9 Threads, Male (Straight) to 22 AWG Leads, 0.30m (11.81") Length

Status : Active

Engineering Number : 8R4J36E03C3003


Documents & Resources

Drawings

Drawing 1200700156\_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(2023)8585-DC (23 Jan 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, 4 Poles, M12x1 and PG9 Threads, Male (Straight) to 22 AWG 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	78678838215

### Agency

CSA	LR6837
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### Electrical

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

### Physical

Coupling Type	External Thread
Gender	Male
Keyway	Single
Length	0.30m
Material - Component	Nickel-plated Brass
Mounting Thread Size	PG9
Net Weight	18.597/g
Orientation	Straight
Panel Mount	Front
Poles	4
Temperature Range - Operating	-20° to +80°C

Wire/Cable Type	Leads, UL 1061
Wire Size (AWG)	22

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