



**Part Number :** [1200700182](#)

**Product Description :** Micro-Change (M12) Receptacle, 4 Poles, 1/2" - 14 NPT Threads, Male (Straight) to 18 AWG Leads, 3.0m (9.84') Length

**Series Number :** 120070

**Status :** Active

**Product Category :** Circular Industrial Connectors

**Engineering Number :** 8R4006A16M030



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## Documents & Resources

### Drawings

[1200700182\\_sd.pdf](#)

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## 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 per D(2024)7663-DC (21 Jan 2025)
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

## Part Details

### General

Status	Active
Category	Circular Industrial Connectors
Series	120070
Description	Micro-Change (M12) Receptacle, 4 Poles, 1/2" - 14 NPT Threads, Male (Straight) to 18 AWG Leads, 3.0m (9.84') Length
IP Rating	IP67
NEMA Rating	NEMA 6
Product Name	Micro-Change (M12)
Type	Single Ended (pigtail)
UPC	78678862073

### Agency

CSA	LR6837
UL	E152210

### Electrical

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

### Physical

Coupling Type	External Thread
Gender	Male
Keyway	Single
Length	3.0m
Material - Component	Black Anodized Aluminum
Mounting Thread Size	1/2" - 14 NPT
Net Weight	148.000/g
Orientation	Straight
Panel Mount	Front

Poles	4
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	UL 1569
Wire Size (AWG)	18

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