

**Part Number :** [1201080297](#)

**Product Description :** Micro-Change (M12) Double-Ended Cordset, 4 Poles, D-Coded, Male (90°) to Male (90°), 22 AWG, Shielded PUR Cable, 10.0m (32.81') Length

**Series Number :** 120108

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Part Number :** E11A06311M100



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## Documents and Resources

### Drawings

[1201080297\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Not Reviewed 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

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### Part Details

#### General

Status	Active
Category	Circular Industrial Cordsets
Series	120108
Description	Micro-Change (M12) Double-Ended Cordset, 4 Poles, D-Coded, Male (90°) to Male (90°), 22 AWG, Shielded PUR Cable, 10.0m (32.81') Length
IP Rating	IP67
Performance Category	5e
Product Name	Micro-Change (M12)
Protocol	N/A
Type	Double Ended
UPC	78172538931

#### Agency

UL	E361772
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#### Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	30V

#### Physical

Cable Diameter	6.70mm (.264")
Cable Length	10.0m (32.81')
Color - Cable Jacket	Green
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
Coupling Style	Threaded

Gender	Male-Male
Keyway	D-Coded
LED Indicator	None
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	764.671/g
Orientation	90° to 90°
Poles	4
Temperature Range - Operating	-20° to +60°C
Wire/Cable Type	Shielded PUR
Wire Size (AWG)	22

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