



**Part Number :** [1200698699](#)

**Product Description :** Micro-Change (M12) Double-Ended Cordset with Knurled Hexnut, 8 Poles, Male (Straight) to Female (90°), 24 AWG, Black TPU WSOR Cable, 1.0m (3.28') Length

**Series Number :** 120069

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** 888S31BS2M010



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## Documents & Resources

### Drawings

[1200698699\\_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(2022)9120-DC (17 Jan 2023)
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)

## Part Details

### General

Status	Active
Category	Circular Industrial Cordsets
Series	120069
Description	Micro-Change (M12) Double-Ended Cordset with Knurled Hexnut, 8 Poles, Male (Straight) to Female (90°), 24 AWG, Black TPU WSOR Cable, 1.0m (3.28') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Double Ended
UPC	889056132206

### Agency

UL	E152210
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### Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	30V

### Physical

Cable Diameter	6.90mm (.272")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Black
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
Coupling Style	Knurled Hexnut, Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	None
Material - Cable Jacket	TPU
Material - Connector Body	TPU

Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	142.000/g
Orientation	90° to Straight
Poles	8
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	UL 21215
Wire Size (AWG)	24

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