



**Part Number :** [1200668817](#)

**Product Description :** Micro-Change (M12) Double-Ended Cordset with Knurled Hexnut, 4 Poles, Female (Straight) to Male (Straight), 22 AWG, Unshielded WSOR Cable, 0.60m (1.97') Length

**Series Number :** 120066

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** 884030B30M006



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## Documents & Resources

### Drawings

[1200668817\\_sd.pdf](#)


### Specifications

[TS-120065-001-001.pdf](#)

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## 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)6225-DC (07 Nov 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

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## Part Details

### General

Status	Active
Category	Circular Industrial Cordsets
Series	120066
Description	Micro-Change (M12) Double-Ended Cordset with Knurled Hexnut, 4 Poles, Female (Straight) to Male (Straight), 22 AWG, Unshielded WSOR Cable, 0.60m (1.97') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Double Ended
UPC	887191555096

### Agency

UL	E152210
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### Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V

### Physical

Cable Diameter	5.10mm (.201")
Cable Length	0.60m (1.97')
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 - Plating Mating	Gold
Net Weight	55.310/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	WSOR
Wire Size (AWG)	22

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