



Part Number : [1200668900](#)

**Product Description :** Micro-Change (M12) Double-Ended Cordset with Knurled Hexnut, 8 Poles, Male (Straight) to Female (Straight), 24 AWG, Black TPU WSOR Cable, 10.0m (32.81') Length

Series Number : 120066

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : 888030B41M100

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## Documents & Resources

### Drawings

[Drawing 1200668900\\_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(2023)3788-DC (14 Jun 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)

### 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, 8 Poles, Male (Straight) to Female (Straight), 24 AWG, Black TPU WSOR Cable, 10.0m (32.81') Length
IP Rating	IP67
Product Family	Brad M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable
Product Name	Micro-Change (M12)
Region	Europe
Type	Double Ended
UPC	889056027359

### Agency

UL	E152210
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### Electrical

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

### Physical

Cable Diameter	6.40mm (.252")
Cable Length	10.0m (32.81')
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	No
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	588.600/g
Orientation	Straight to Straight
Poles	8
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	UL 21215
Wire Size (AWG)	24

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