



Part Number : [1200668891](#)

Product Description : Micro-Change (M12) Double-Ended Cordset with Knurled Hexnut, 3 Poles, Male (Straight) to Female (Straight), 22 AWG, Black TPU WSOR Cable, 2.0m (6.56') Length

Series Number : 120066

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : 883030B30M020



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## Documents & Resources


### Drawings

[1200668891\\_sd.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)4144-DC (27 June 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

## Part Details

### General

Status	Active
Category	Circular Industrial Cordsets
Series	120066
Description	Micro-Change (M12) Double-Ended Cordset with Knurled Hexnut, 3 Poles, Male (Straight) to Female (Straight), 22 AWG, Black TPU WSOR Cable, 2.0m (6.56') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Double Ended
UPC	889056027267

### Agency

UL	E152210
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### Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	60V

### Physical

Cable Diameter	4.80mm (.189")
Cable Length	2.0m (6.56')
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	91.400/g
Orientation	Straight to Straight
Poles	3
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	UL 21215
Wire Size (AWG)	22

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