



Part Number : [1200668833](#)

Product Description : Micro-Change (M12) Double-Ended Cordset with Knurled Hexnut, 4 Poles, Male (Straight) to Female (90°), 22 AWG, Black TPU WSOR Cable, 5.0m (16.40') Length

Series Number : 120066

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : 884031B30M050



Documents & Resources

Drawings

[1200668833_sd.pdf](#)

Specifications

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

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant with Exemption 3 per 2000/53/EC
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

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120066
Description	Micro-Change (M12) Double-Ended Cordset with Knurled Hexnut, 4 Poles, Male (Straight) to Female (90°), 22 AWG, Black TPU WSOR Cable, 5.0m (16.40') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Double Ended
UPC	887191555256

Agency

UL	E152210
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Electrical

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

Physical

Cable Diameter	5.10mm (.201")
Cable Length	5.0m (16.40')
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	211.100/g
Orientation	90° to Straight
Poles	4
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	UL 21215
Wire Size (AWG)	22