



Part Number : [1200698848](#)

Product Description : Micro-Change (M12) Double-Ended Cordset with Knurled Hexnut, 8 Poles, Female (Straight) to Male (Straight), 24 AWG, Shielded WSOR Cable, 6.0m (19.68') Length

Series Number : 120069

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : 888S30BS2M060



Documents & Resources

Drawings

[1200698848_sd.pdf](#)

Product Environment Compliance

Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

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	120069
Description	Micro-Change (M12) Double-Ended Cordset with Knurled Hexnut, 8 Poles, Female (Straight) to Male (Straight), 24 AWG, Shielded WSOR Cable, 6.0m (19.68') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Protocol	N/A
Type	Double Ended
UPC	889056362917

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	6.0m (19.68')
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
Orientation	Straight to Straight
Poles	8
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	WSOR
Wire Size (AWG)	24

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