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Part Number : 1200698540
Product Description : Micro-Change (M12) Single-Ended Cordset with Knurled Hexnut, 8 Poles, Female (Straight) to Pigtail, 24 AWG, Shielded Black WSOR Cable, 10.0m (32.81') Length
Series Number : 120069
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Number : 808S00BS2M100



Documents & Resources

Drawings
1200698540_sd.pdf

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(2022)9120-DC (17 Jan 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

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- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120069
Description	Micro-Change (M12) Single-Ended Cordset with Knurled Hexnut, 8 Poles, Female (Straight) to Pigtail, 24 AWG, Shielded Black WSOR Cable, 10.0m (32.81') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Protocol	N/A
Type	Single Ended
UPC	887191906928

Agency

UL	E152210

Electrical

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

Physical

Cable Diameter	6.90mm (.272”)
Cable Length	10.0m (32.81')
Color - Cable Jacket	Black
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
Coupling Style	Knurled Hexnut, Threaded
Gender	Female-Pigtail
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	717.000/g
Orientation	Straight to Pigtail
Poles	8
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	UL 21215, Shielded TPU
Wire Size (AWG)	24

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