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molex

Part Number : 1200698543
Product Description : Micro-Change (M12) Single-Ended Cordset with Knurled Hexnut, 5 Poles, Female (90°) to Pigtail, 22 AWG, Black TPU WSOR Cable, 10.0m (32.81') Length
Series Number : 120069
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Number : 805S01BS1M100



Documents & Resources

Drawings
1200698543_sd.pdf

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(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
- chemSHERPA (xml)

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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, 5 Poles, Female (90°) to Pigtail, 22 AWG, Black TPU WSOR Cable, 10.0m (32.81') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Protocol	N/A
Type	Single Ended
UPC	887191906959

Agency

UL	E152210

Electrical

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

Physical

Cable Diameter	6.10mm (.240")
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	566.900/g
Orientation	90° to Pigtail
Poles	5
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	UL 21215
Wire Size (AWG)	22

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