molex

Part Number : 1200060022
Product Description : Micro-Change (M12) Single-Ended Cordset, 4 Poles, Female (90°) to Pigtail, 0.34mm² PVC Cable, 5.0m (16.40') Length
Series Number : 120006
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Number : 804001E03M050



Documents & Resources

Drawings
1200060022_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(2023)3788-DC (14 Jun 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)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120006
Description	Micro-Change (M12) Single-Ended Cordset, 4 Poles, Female (90°) to Pigtail, 0.34mm^2 PVC Cable, 5.0m (16.40') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Protocol	N/A
Type	Single Ended
UPC	800756927534

Agency

UL	E152210

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC

Physical

Cable Diameter	5.40mm (.213")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Black
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Single
LED Indicator	None

Material - Cable Jacket	PVC
Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	244.530/g
Orientation	90° to Pigtail
Poles	4
Temperature Range - Operating	-30° TO +80°C
Wire/Cable Type	UL 2464
Wire Size (AWG)	N/A