



Part Number : 1200060611

Series Number : 120006

Product Category : Circular Industrial Cordsets

Product Description : Micro-Change (M12) Single-Ended Cordset, 4 Poles, Female (90°) to Pigtail with PNP LED Sensors, 0.34mm² PVC Cable, 5.0m (16.40') Length

Status : Active

Engineering Number : 8040P1E03M050


Documents & Resources

Drawings

Drawing 1200060611_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(2020)9139-DC (19 Jan 2021)
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 with PNP LED Sensors, 0.34mm ² PVC Cable, 5.0m (16.40') Length
IP Rating	IP67
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Protocol	N/A
Region	Europe
Type	Single Ended
UPC	883906291754

Agency

UL	E152210
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Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	30V 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	PNP Sensors

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	244.185/g
Orientation	90° to Pigtail
Poles	4
Temperature Range - Operating	-30° to +90°C
Wire/Cable Type	UL 2464
Wire Size (AWG)	N/A