Part Number : 1200060611
Product Description : Micro-Change (M12) Single-Ended Cordset, 4 Poles, A-Coded, Female (90°) to Pigtail with PNP LED Sensors, 0.34mm² PVC Cable, 5.0m (16.40') Length
Series Number : 120006
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Part Number : 8040P1E03M050



Documents and Resources

Drawings

1200060611_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead; TBBA; 1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene] per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C

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- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

CE - Declaration of Conformity

UKCA - Declaration of Conformity

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120006
Description	Micro-Change (M12) Single-Ended Cordset, 4 Poles, A-Coded, Female (90°) to Pigtail with PNP LED Sensors, 0.34mm² PVC Cable, 5.0m (16.40') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Protocol	N/A
Type	Single Ended
UPC	883906291754

Agency

UL	E152210

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	30V AC/DC

Physical

Cable Diameter	5.40mm (.213")

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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	A-Coded
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

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