



Part Number : 1205010040

Product Description : Micro-Change (M12) Double-Ended Cordset, 5 Poles, L-Coded , Female (Straight) to Male (Straight), 14 AWG, Gray TPU WSOR Cable, 25.0m (82.02') Length, with ID Tag

Series Number : 120501

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : LLP5030B63M250H

Documents & Resources

Drawings

Drawing 1205010040_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant with Exemption 10(a); 3 per 2000/53/EC
Low-Halogen Status	Not Relevant
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	120501
Description	Micro-Change (M12) Double-Ended Cordset, 5 Poles, L-Coded , Female (Straight) to Male (Straight), 14 AWG, Gray TPU WSOR Cable, 25.0m (82.02') Length, with ID Tag
IP Rating	IP67
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Region	Asia, Europe
Type	Double Ended
UPC	193264518005

Agency

UL	E152210
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Electrical

Current - Maximum per Contact	16.0A
Voltage - Maximum	63V AC/DC

Physical

Cable Diameter	11.30mm (.445")
Cable Length	25.0m (82.02')
Color - Cable Jacket	Gray
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
Coupling Style	Threaded
Gender	Female-Male
Keyway	L-Coded
LED Indicator	No
Material - Cable Jacket	WSOR TPU

Material - Connector Body	TPE
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	FKM
Material - Plating Mating	Gold
Net Weight	5543.004/g
Orientation	Straight to Straight
Poles	5
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	UL 21215
Wire Size (AWG)	14

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