



Part Number : [1200070509](#)

Product Description : Micro-Change (M12)
Double-Ended Cordset, 4 Poles, Male
(Straight) to Female (90°), 0.34mm² Black PVC
Cable, 1.0m (3.28') Length

Series Number : 120007

Status : Active

Product Category : Circular Industrial
Cordsets

Engineering Number : 884031E03M010




Documents & Resources

Drawings

[1200070509_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; Lead monoxide 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	120007
Description	Micro-Change (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Female (90°), 0.34mm ² Black PVC Cable, 1.0m (3.28') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Protocol	N/A
Type	Double Ended
UPC	883906073770

Agency

UL	E152210
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Electrical

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

Physical

Cable Diameter	5.40mm (.213")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Black
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	None

Material - Cable Jacket	PVC
Material - Connector Body	TPU
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	72.800/g
Orientation	90° to Straight
Poles	4
Temperature Range - Operating	-25° to +80°C
Wire/Cable Type	UL 2464
Wire Size (AWG)	22

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