



Part Number : [1200668348](#)
Product Description : Micro-Change (M12)
Double-Ended Cordset, 5 Poles, Male
(Straight) to Female (90°), 0.34mm² Black PVC
Cable, 10.0m (32.81') Length
Series Number : 120066
Status : Active
Product Category : Circular Industrial
Cordsets
Engineering Number : 885031E03M100



Documents & Resources

Drawings
[1200668348_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(2024)4144-DC (27 June 2024)
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

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120066
Description	Micro-Change (M12) Double-Ended Cordset, 5 Poles, Male (Straight) to Female (90°), 0.34mm ² Black PVC Cable, 10.0m (32.81') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Double Ended
UPC	78172512897

Agency

UL	E152210
----	---------

Electrical

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

Physical

Cable Diameter	5.80mm (.230")
Cable Length	10.0m (32.81')
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	PUR

Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	536.000/g
Orientation	90° to Straight
Poles	5
Temperature Range - Operating	-25° to +80°C
Wire/Cable Type	UL 2464
Wire Size (AWG)	22