Part Number : 1300420043
Product Description : Micro-Change (M12) Single-Ended Cordset, 4 Poles, A-Coded, Male (Straight) to Female (Straight), Stainless Steel Coupler, 18 AWG, Shielded PVC Cable, 1.0m (3.28') Length
Series Number : 130042
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Number : 884030D09M0108



Documents & Resources

Drawings

1300420043_sd.pdf

Product Environment Compliance

Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

Compliance Statements
- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents
- IPC 1752A Class C
- 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

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	130042
Description	Micro-Change (M12) Single-Ended Cordset, 4 Poles, A-Coded, Male (Straight) to Female (Straight), Stainless Steel Coupler, 18 AWG, Shielded PVC Cable, 1.0m (3.28') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Protocol	N/A
Type	Double Ended
UPC	78172504909

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V

Physical

Cable Diameter	7.37mm (.290")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Orange
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
Coupling Style	Threaded
Gender	Female-Male
Keyway	A-Coded
LED Indicator	None
Material - Cable Jacket	PVC
Material - Connector Body	PVC

Material - Contact	Copper Alloy
Material - Coupling Nut	Stainless Steel Type 316
Material - Plating Mating	Gold
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-40° to +105°C
Wire/Cable Type	N/A
Wire Size (AWG)	18