molex



Part Number : 1200661012
Product Description : Micro-Change (M12) Double-Ended Cordset, 4 Poles, A-Coded, Female (Straight) to Male (90°), 18 AWG, TPE Cable, 0.60m (1.97') Length
Series Number : 120066
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Number : 884032K03M006

Documents & Resources

Drawings

1200661012_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	120066
Description	Micro-Change (M12) Double-Ended Cordset, 4 Poles, A-Coded, Female (Straight) to Male (90°), 18 AWG, TPE Cable, 0.60m (1.97') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Double Ended
UPC	78678883386

Agency

CSA	LR6837
UL	E152210

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC

Physical

Cable Diameter	7.14mm (.281")
Cable Length	0.60m (1.97')
Color - Cable Jacket	Yellow
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	TPE
Material - Connector Body	TPE

Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	0.074/kg
Orientation	90° to Straight
Poles	4
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	PLTC
Wire Size (AWG)	18