



Part Number : 1200661244

Series Number : 120066

Product Category : Circular Industrial Cordsets

Product Description : Micro-Change (M12) Double-Ended Cordset, 4 Poles, Female (Straight) to Male (Straight), 18 SJOOW Cable, 7.0m (22.97') Length

Status : Active

Engineering Number : 884030C02M070

Documents & Resources

Drawings
Drawing 1200661244_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

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
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Category	Circular Industrial Cordsets
Series	120066
Description	Micro-Change (M12) Double-Ended Cordset, 4 Poles, Female (Straight) to Male (Straight), 18 SJ00W Cable, 7.0m (22.97') Length
IP Rating	IP67
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Region	America
Type	Double Ended
UPC	78678845368

Agency

CSA	LR6837
UL	E152210

Electrical

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

Physical

Cable Diameter	8.38mm (.330")
Cable Length	7.0m (22.97')
Color - Cable Jacket	Yellow
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	No
Material - Cable Jacket	CPE
Material - Connector Body	TPE
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass

Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	SJOOW
Wire Size (AWG)	18