



Part Number : [1200730085](#)

Product Description : M12 Signal, C-Coded, Double-Ended Cordset, 3 Poles, Female (Straight) to Male (Straight), 18 AWG, Yellow Shielded PVC Cable, Yellow Overmold, 0.91m (3.0') Length

Series Number : 120073

Status : Active

Product Category : Industrial Cable Assemblies

Engineering Part Number : 773030A03F030



Documents and Resources

Drawings

[1200730085_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

Part Details

General

Status	Active
Category	Industrial Cable Assemblies
Series	120073
Description	M12 Signal, C-Coded, Double-Ended Cordset, 3 Poles, Female (Straight) to Male (Straight), 18 AWG, Yellow Shielded PVC Cable, Yellow Overmold, 0.91m (3.0') Length
IP Rating	IP67
Product Name	M12 Signal, Micro-Change (M12)
Type	Double Ended
UPC	78678828623

Agency

CSA	LR6837
UL	E152210

Electrical

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

Physical

Cable Diameter	7.11mm (.280")
Cable Length	0.91m (3.0')
Color - Cable Jacket	Yellow
Connector End A	Micro-Change (M12)
Connector End B	M12 Signal
Coupling Style	Threaded
Gender	Female-Male
Keyway	C-Coded

LED Indicator	None
Material - Cable Jacket	PVC
Material - Connector Body	TPC
Material - Contact	Copper Alloy
Material - Coupling Nut	Black Epoxy Coated Zinc
Material - O-Ring	Nitrile Rubber
Material - Plating Mating	Gold
Orientation	Straight to Straight
Poles	3
Temperature Range - Operating	-25° to +105°C
Wire/Cable Type	UL 2661
Wire Size (AWG)	18