



Part Number : [1200720450](#)

Product Description : M12 Signal, C-Coded, Single-Ended Cordset, 4 Poles, Male (Straight) to Pigtail, 22 AWG, Yellow Shielded PVC Cable, Yellow Overmold, 6.10m (20.0') Length

Series Number : 120072

Status : Active

Product Category : Industrial Cable Assemblies

Engineering Part Number : 704006D02F200



Documents and Resources

Drawings

[1200720450_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	120072
Description	M12 Signal, C-Coded, Single-Ended Cordset, 4 Poles, Male (Straight) to Pigtail, 22 AWG, Yellow Shielded PVC Cable, Yellow Overmold, 6.10m (20.0') Length
IP Rating	IP67
Product Name	M12 Signal, Micro-Change (M12)
Type	Single Ended
UPC	78678848378

Agency

CSA	LR6837
UL	E152210

Electrical

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

Physical

Cable Diameter	5.59mm (.220")
Cable Length	6.10m (20.0')
Color - Cable Jacket	Yellow
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	C-Coded
LED Indicator	None

Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Contact	Copper Alloy
Material - Coupling Nut	Black Epoxy Coated Zinc
Material - Plating Mating	Gold
Orientation	Straight to Pigtail
Poles	4
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	UL 2661
Wire Size (AWG)	22