Part Number : 1200670046
Product Description : M12 Signal, A-Coded, Double-Ended Cordset with LED for PNP Sensors,3 Poles, Female (90°) to Male (Straight), 22 AWG, Yellow PVC Cable, 1.0m (3.28') Length
Series Number : 120067
Status : Active
Product Category : Industrial Cable Assemblies
Engineering Part Number : 8830P7A09M010



Documents and Resources

Drawings

1200670046_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	Industrial Cable Assemblies
Series	120067
Description	M12 Signal, A-Coded, Double-Ended Cordset with LED for PNP Sensors,3 Poles, Female (90°) to Male (Straight), 22 AWG, Yellow PVC Cable, 1.0m (3.28') Length
IP Rating	IP67
Product Name	M12 Signal,Micro-Change (M12)
Type	Double Ended
UPC	78678847284

Agency

CSA	LR6837
UL	E152210

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	30V AC/DC

Physical

Cable Diameter	4.80mm (.189")
Cable Length	1.0m (3.28')
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	PNP Sensors

Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Orientation	90° to Straight
Poles	3
Temperature Range - Operating	-30° to +90°C
Wire/Cable Type	UL 2661
Wire Size (AWG)	22