



Part Number : [1200670185](#)

Product Description : M12 Signal, A-Coded, Single-Ended Cordset, 3 Poles, Female (Straight) to Pigtail with LED for NPN Sensors, 22 AWG, Yellow PVC Cable, 2.0m (6.56') Length

Series Number : 120067

Status : Active

Product Category : Industrial Cable Assemblies

Engineering Part Number : 8030P0A09M020



Documents and Resources

Drawings

[1200670185_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	120067
Description	M12 Signal, A-Coded, Single-Ended Cordset, 3 Poles, Female (Straight) to Pigtail with LED for NPN Sensors, 22 AWG, Yellow PVC Cable, 2.0m (6.56') Length
IP Rating	IP67
Product Name	M12 Signal, Micro-Change (M12)
Type	Single Ended
UPC	78678824082

Agency

CSA	LR6837
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Electrical

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

Physical

Cable Diameter	4.80mm (.189")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Yellow
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	A-Coded
LED Indicator	NPN 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	Straight to Pigtail
Poles	3
Temperature Range - Operating	-30° to +90°C
Wire/Cable Type	UL 2661
Wire Size (AWG)	22

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