Part Number : 1200675023
Product Description : M12 Signal, A-Coded, Single-Ended Cordset, 4 Poles, Female (90°) to Pigtail with LED for PNP Sensors, 0.34mm² (22 AWG), Yellow Shielded PVC Cable, Yellow Overmold, 10.0m (32.81') Length
Series Number : 120067
Status : Active
Product Category : Industrial Cable Assemblies
Engineering Part Number : 8040P1S20M100



Documents and Resources

Drawings

1200675023_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead; TBBA; 1,1'-(ethane-1,2-diyl)bis[pentabromobenzene] per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

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, Single-Ended Cordset, 4 Poles, Female (90°) to Pigtail with LED for PNP Sensors, 0.34mm² (22 AWG), Yellow Shielded PVC Cable, Yellow Overmold, 10.0m (32.81') Length
IP Rating	IP67
Product Name	M12 Signal,Micro-Change (M12)
Type	Single Ended
UPC	883906268480

Electrical

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

Physical

Cable Diameter	6.40mm (.252")
Cable Length	10.0m (32.81')
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	PNP Sensors
Material - Cable Jacket	PVC
Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass with Teflon Coat
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	626.680/g
Orientation	90° to Pigtail
Poles	4
Temperature Range - Operating	-30° to +90°C
Wire/Cable Type	UL 2661
Wire Size (AWG)	22