Part Number : 1200655103
Product Description : M12 Signal, A-Coded, Single-Ended Cordset, 12 Poles, Female (90°) to Pigtail, 0.14mm² (26 AWG), Black PUR LS0H Cable, 10.0m (32.81') Length
Series Number : 120065
Status : Active
Product Category : Industrial Cable Assemblies
Engineering Part Number : 80C001H45M100



Documents and Resources

Drawings

1200655103_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	120065
Description	M12 Signal, A-Coded, Single-Ended Cordset, 12 Poles, Female (90°) to Pigtail, 0.14mm² (26 AWG), Black PUR LS0H Cable, 10.0m (32.81') Length
IP Rating	IP67
Product Name	M12 Signal,Micro-Change (M12)
Type	Single Ended
UPC	884982007390

Agency

CSA	LR6837

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	30V AC/DC

Physical

Cable Diameter	6.00mm (.236")
Cable Length	10.0m (32.81')
Color - Cable Jacket	Black
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	A-Coded
LED Indicator	None
Material - Cable Jacket	PUR

Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Orientation	90° to Pigtail
Poles	12
Temperature Range - Operating	-25° to +90°C
Wire/Cable Type	UL 20549, LS0H
Wire Size (AWG)	26