Part Number : 1200661245
Product Description : M12 Signal, A-Coded, Double-Ended Cordset, 4 Poles, Female (Straight) to Male (Straight), 18 AWG, Yellow CPE Cable, 8.0m (26.25') Length
Series Number : 120066
Status : Active
Product Category : Industrial Cable Assemblies
Engineering Part Number : 884030C02M080



Documents and Resources

Drawings

1200661245_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	Not Reviewed per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Not Reviewed 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	120066
Description	M12 Signal, A-Coded, Double-Ended Cordset, 4 Poles, Female (Straight) to Male (Straight), 18 AWG, Yellow CPE Cable, 8.0m (26.25') Length
IP Rating	IP67
Product Name	M12 Signal,Micro-Change (M12)
Type	Double Ended
UPC	78678834853

Agency

CSA	LR6837
UL	E152210

Electrical

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

Physical

Cable Diameter	8.25mm (.325")
Cable Length	8.0m (26.25')
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	None
Material - Cable Jacket	CPE
Material - Connector Body	TPE
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass with Teflon Coat
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	877.547/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	SJOOW
Wire Size (AWG)	18