Part Number : 1200660545
Product Description : M12 Signal, A-Coded, Double-Ended Cordset, 4 Poles, Female (90°) to Male (Straight), 18 AWG, Yellow TPE Cable, Yellow Overmold, 8.0m (26.25') Length
Series Number : 120066
Status : Not Recommended For New Design
Product Category : Industrial Cable Assemblies
Engineering Part Number : 884031K03M080



Documents and Resources

Drawings

1200660545_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant with Exemption 3 per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Contains Lead 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	Not Recommended For New Design
Category	Industrial Cable Assemblies
Series	120066
Description	M12 Signal, A-Coded, Double-Ended Cordset, 4 Poles, Female (90°) to Male (Straight), 18 AWG, Yellow TPE Cable, Yellow Overmold, 8.0m (26.25') Length
IP Rating	IP67
Product Name	M12 Signal,Micro-Change (M12)
Type	Double Ended
UPC	78678888975

Agency

CSA	LR6837
UL	E152210

Electrical

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

Physical

Cable Diameter	6.60mm (.260")
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	TPE
Material - Connector Body	TPE
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass with Teflon Coat
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	98.000/g
Orientation	90° to Straight
Poles	4
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	PLTC/ITC
Wire Size (AWG)	18