Part Number : 1200668944
Product Description : M12 Signal, A-Coded, Double-Ended Cordset with Knurled Hexnut, 3 Poles, Female (90°) to Male (90°),22 AWG, Black TPU WSOR Cable, 2.0m (6.56') Length
Series Number : 120066
Status : Active
Product Category : Industrial Cable Assemblies
Engineering Part Number : 883033B30M020



Documents and Resources

Drawings

1200668944_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	120066
Description	M12 Signal, A-Coded, Double-Ended Cordset with Knurled Hexnut, 3 Poles, Female (90°) to Male (90°),22 AWG, Black TPU WSOR Cable, 2.0m (6.56') Length
IP Rating	IP67
Product Name	M12 Signal,Micro-Change (M12)
Type	Double Ended
UPC	889056004657

Agency

UL	E152210

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V

Physical

Cable Diameter	4.80mm (.189")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Black
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
Coupling Style	Threaded, Knurled Hexnut
Gender	Female-Male
Keyway	A-Coded
LED Indicator	None
Material - Cable Jacket	TPU

Material - Connector Body	TPU
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Orientation	90° to 90°
Poles	3
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	UL 21215, WSOR
Wire Size (AWG)	22