Part Number : 1200650148
Product Description : M12 Signal, A-Coded, Single-Ended Cordset, 3 Poles, Female (Straight) to Pigtail, 22 AWG, Yellow PVC Cable, 10.0m (32.81') Length
Series Number : 120065
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Part Number : 803000A09M100



Documents and Resources

Drawings

1200650148_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(2024)6225-DC (07 Nov 2024)
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

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EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120065
Description	M12 Signal, A-Coded, Single-Ended Cordset, 3 Poles, Female (Straight) to Pigtail, 22 AWG, Yellow PVC Cable, 10.0m (32.81') Length
IP Rating	IP67
Product Name	M12 Signal,Micro-Change (M12)
Type	Single Ended
UPC	78678824592

Agency

CSA	LR6837
UL	E152210

Electrical

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

Physical

Cable Diameter	4.80mm (.189")
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	None

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Material - Cable Jacket	PVC
Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	126.000/g
Orientation	Straight to Pigtail
Poles	3
Temperature Range - Operating	-25° to +105°C
Wire/Cable Type	UL 2661
Wire Size (AWG)	22

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