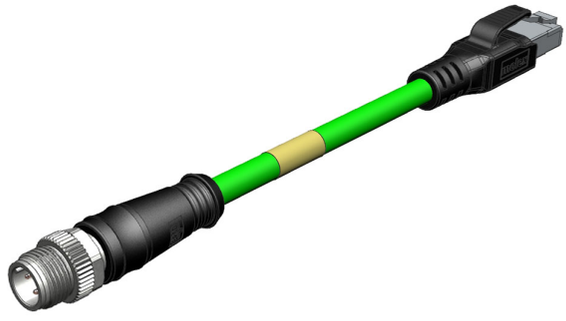
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molex

Part Number : 1201080521
Product Description : Micro-Change (M12) to Standard RJ-45 Double-Ended Cordset, 4 Poles, D-Coded, Male (Straight) to Male RJ-45 (Straight), 22 AWG, Green Shielded TPU Cat5e Cable, 1.0m (3.28') Length
Series Number : 120108
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Number : E16A06012M010



Documents & Resources

Drawings
1201080521_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Reviewed 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

Multiple Part Product Compliance Statements
- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

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- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120108
Description	Micro-Change (M12) to Standard RJ-45 Double-Ended Cordset, 4 Poles, D-Coded, Male (Straight) to Male RJ-45 (Straight), 22 AWG, Green Shielded TPU Cat5e Cable, 1.0m (3.28') Length
IP Rating	IP20, IP67
Performance Category	5e
Product Name	Micro-Change (M12),RJ45
Type	Double Ended
UPC	78172545741

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	30V

Physical

Cable Diameter	6.80mm (.268")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Green
Connector End A	Micro-Change (M12)
Connector End B	RJ-45 (standard)
Coupling Style	Push and Latch, Threaded
Gender	Male-Male
Keyway	D-Coded
LED Indicator	No
Material - Cable Jacket	TPU
Material - Connector Body	TPU
Material - Contact	Brass, Phosphor Bronze

Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	103.400/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-40° to +80°C
Wire/Cable Type	Shielded TPU
Wire Size (AWG)	22

This document was generated on Jan 23, 2025

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