Part Number : 1201080010
Product Description : Micro-Change (M12) to RJ-45 Double-Ended Cordset, 4 Poles, D-Coded, Female (Straight) to Male RJ-45, 1.0m (3.28') Length
Series Number : 120108
Status : Active
Product Category : Industrial Cable Assemblies
Engineering Part Number : E16A03002M010



Documents and Resources

Drawings

1201080010_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	Contains Lead; bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof per D(2025)4165-DC (25 June 2025) SCIP:f8c63ca8-f8b9-4025-9a78-e784106550ca
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

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- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

CE - Declaration of Conformity

UKCA - Declaration of Conformity

Part Details

General

Status	Active
Category	Industrial Cable Assemblies
Series	120108
Description	Micro-Change (M12) to RJ-45 Double-Ended Cordset, 4 Poles, D-Coded, Female (Straight) to Male RJ-45, 1.0m (3.28') Length
IP Rating	IP67
Performance Category	5e
Product Name	Micro-Change (M12),RJ45
Type	Double Ended
UPC	78678889598

Agency

UL	E361772

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	125V

Physical

Cable Diameter	6.35mm (.250")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Blue Green

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Connector End A	Micro-Change (M12)
Connector End B	RJ-45 (standard)
Coupling Style	Threaded
Gender	Female-Male
Keyway	D-Coded
LED Indicator	None
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	60.080/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-25° to +75°C
Wire/Cable Type	Shielded-Stranded
Wire Size (AWG)	26

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