

Part Number : 1203411101
Product Description : Micro-Change (M12) to Standard RJ-45 Double-Ended Cordset, 8 Poles, X-Coded, Male (Straight) to Female RJ-45 (Straight), 26 AWG, Green Teal Shielded TPE Cable, 0.50m (1.64') Length
Series Number : 120341
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Part Number : E52E03021M005

Documents and Resources

Drawings

1203411101_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 Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed 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

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- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120341
Description	Micro-Change (M12) to Standard RJ-45 Double-Ended Cordset, 8 Poles, X-Coded, Male (Straight) to Female RJ-45 (Straight), 26 AWG, Green Teal Shielded TPE Cable, 0.50m (1.64') Length
IP Rating	IP67
Performance Category	5e
Product Name	Micro-Change (M12),RJ45,Industrial Ethernet
Protocol	EtherNet
Type	Double Ended
UPC	195842799813

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	30V AC/DC

Physical

Cable Diameter	7.20mm (.283")
Cable Length	0.50m (1.64')
Color - Cable Jacket	Green Teal
Connector End A	Micro-Change (M12)
Connector End B	RJ-45 (standard)

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Coupling Style	Threaded
Gender	Female-Male
Keyway	X-Coded
LED Indicator	None
Material - Cable Jacket	TPE
Material - Connector Body	TPU
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	76.500/g
Orientation	Straight to Straight
Poles	8
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	Shielded TPE
Wire Size (AWG)	26

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