



**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 Number :** E52E03021M005



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## Documents & Resources

### Drawings

[1203411101\\_sd.pdf](#)

[1203411101\\_sd.pdf](#)

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## 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(2024)7663-DC (21 Jan 2025)
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

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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**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)

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