



Part Number : 1203411000

**Product Description :** Micro-Change (M12) CAT6A Double-Ended Cordset, 8 Poles, X-Coded , Male (Straight) to Male (Straight), 26 AWG, Green Teal Shielded TPE Cable, 10.0m (32.81') Length, with ID Tag

Series Number : 120341

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : E22E06021M100H

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## Documents & Resources

### Drawings

Drawing 1203411000\_sd.pdf

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## Product Environment Compliance

### Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

### 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
- chemSHERPA (xml)

### EU RoHS Certificate of Compliance

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## Part Details

### General

Status	Active
Category	Circular Industrial Cordsets
Series	120341
Description	Micro-Change (M12) CAT6A Double-Ended Cordset, 8 Poles, X-Coded , Male (Straight) to Male (Straight), 26 AWG, Green Teal Shielded TPE Cable, 10.0m (32.81') Length, with ID Tag
IP Rating	IP67
Performance Category	6A
Product Family	Brad Industrial Ethernet Solutions
Product Name	Micro-Change (M12) Cat6A,Industrial Ethernet
Protocol	EtherNet
Region	America, Asia, Europe
Type	Double Ended
UPC	195842392670

## Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	48V

## Physical

Cable Diameter	7.30mm (.287")
Cable Length	10.0m (32.81')
Color - Cable Jacket	Green Teal
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
Coupling Style	Threaded
Gender	Male-Male
Keyway	X-Coded
LED Indicator	No
Material - Cable Jacket	TPE
Material - Connector Body	TPU
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass

Material - Plating Mating	Gold
Orientation	Straight to Straight
Poles	8
Temperature Range - Operating	-25° to +80°C
Wire/Cable Type	Shielded TPE
Wire Size (AWG)	26

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