



Part Number : [1203410978](#)

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, 40.0m (131.20') Length, with ID Tag

Series Number : 120341

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : E22E06021M400H



Documents & Resources

Drawings

[1203410978_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Reviewed
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)

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, 40.0m (131.20') Length, with ID Tag
IP Rating	IP67
Performance Category	6A
Product Name	Micro-Change (M12) Cat6A,Industrial Ethernet
Protocol	EtherNet
Type	Double Ended
UPC	195842380981

Agency

UL	E361772
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Electrical

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

Physical

Cable Diameter	6.90mm (.272")
Cable Length	40.0m (131.20')
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	None
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