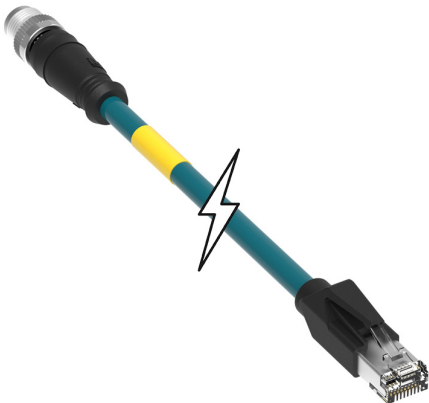




Part Number : [1203410501](#)
Product Description : Micro-Change (M12) to Standard RJ-45 CAT6A Double-Ended Cordset, 8 Poles, X-Coded, Male (Straight) to Male RJ-45 (Straight), 26 AWG, Green Shielded PUR Cable, 1.0m (3.28') Length
Series Number : 120341
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Number : E26E06020M010



Documents & Resources

Drawings
[Drawing 1203410501_sd.pdf](#)
[Packaging Design Drawing PK-120341-140-001.pdf](#)

Specifications
[Product Specification PS-120341-140-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2022)4187-DC (10 June 2022)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

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

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120341
Description	Micro-Change (M12) to Standard RJ-45 CAT6A Double-Ended Cordset, 8 Poles, X-Coded, Male (Straight) to Male RJ-45 (Straight), 26 AWG, Green Shielded PUR Cable, 1.0m (3.28') Length
IP Rating	IP20, IP67 (M12 only)
Performance Category	6A
Product Family	Brad Industrial Ethernet Solutions
Product Name	Micro-Change (M12) Cat6A,RJ45,Industrial Ethernet
Protocol	EtherNet
Region	America, Asia, Europe
Type	Double Ended
UPC	887191128047

Agency

UL	E361772
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Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	30V AC (RMS) / 42V DC

Physical

Cable Diameter	6.90mm (.272")
Cable Length	1.0m (3.28')

Color - Cable Jacket	Green
Connector End A	Micro-Change (M12)
Connector End B	RJ-45 (standard)
Coupling Style	Threaded
Gender	Male-Male
Keyway	X-Coded
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	1488.940/g
Orientation	Straight to Straight
Poles	8
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	Shielded PUR
Wire Size (AWG)	26