



**Part Number :** [1203410702](#)

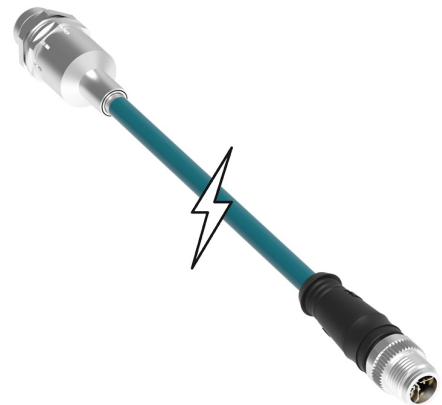
**Product Description :** Micro-Change (M12) CAT6A Double-Ended Cordset, 8 Poles, X-Coded, Female (Straight) to Male (Straight), 26 AWG, Green Shielded PUR Cable, 2.0m (6.56') Length

**Series Number :** 120341

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** ERWKEU7020M020



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## Documents & Resources

### Drawings

[1203410702\\_sd.pdf](#)

[PK-120341-210-001.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)

## Part Details

### General

Status	Active
Category	Circular Industrial Cordsets
Series	120341
Description	Micro-Change (M12) CAT6A Double-Ended Cordset, 8 Poles, X-Coded, Female (Straight) to Male (Straight), 26 AWG, Green Shielded PUR Cable, 2.0m (6.56') Length
IP Rating	IP67
Performance Category	6A
Product Name	Micro-Change (M12) Cat6A, Industrial Ethernet
Protocol	EtherNet
Type	Double Ended
UPC	887191905228

### 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	2.0m (6.56')
Color - Cable Jacket	Green
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
Coupling Style	Threaded
Gender	Female-Male
Keyway	X-Coded
LED Indicator	None

Material - Cable Jacket	PUR
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	-20° to +80°C
Wire/Cable Type	Shielded PUR
Wire Size (AWG)	26

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