



Part Number : 1201088089

Series Number : 120108

Product Category : Circular Industrial Cordsets

Product Description : Micro-Change (M12) Double-Ended Cordset, 4 Poles, D-Coded , Male (Straight) to Male (Straight), 26 AWG, Shielded TPE Cable, 10.0m (32.81') Length, 6.00mm (.236") Diameter, Teal

Status : Active

Engineering Number : E11A06005M100

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## Documents & Resources

### Drawings

Drawing 1201088089\_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	120108
Description	Micro-Change (M12) Double-Ended Cordset, 4 Poles, D-Coded , Male (Straight) to Male (Straight), 26 AWG, Shielded TPE Cable, 10.0m (32.81') Length, 6.00mm (.236") Diameter, Teal
IP Rating	IP67
Performance Category	5e
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Protocol	N/A
Type	Double Ended
UPC	78172535943

#### Agency

UL	E361772
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#### Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	30V

#### Physical

Cable Diameter	6.00mm (.236")
Cable Length	10.0m (32.81')
Color - Cable Jacket	Teal
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
Coupling Style	Threaded
Gender	Male-Male
Keyway	D-Coded
LED Indicator	No
Material - Cable Jacket	TPE
Material - Connector Body	TPE

Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +75°C
Wire/Cable Type	Shielded TPE
Wire Size (AWG)	26

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