



Part Number : 1200670122

Product Description : Micro-Change (M12) Double-Ended Cordset, 4 Poles, Female (Straight) to Male (90°) with PNP LED Sensors, 22 AWG, TPE Cable, 1.0m (3.28') Length

Series Number : 120067

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : 8840P8K05M010

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## Documents & Resources

### Drawings

Drawing 1200670122\_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
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Category	Circular Industrial Cordsets
Series	120067
Description	Micro-Change (M12) Double-Ended Cordset, 4 Poles, Female (Straight) to Male (90°) with PNP LED Sensors, 22 AWG, TPE Cable, 1.0m (3.28') Length
IP Rating	IP67
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Protocol	N/A
Region	America
Type	Double Ended
UPC	78678880695

## Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	30V AC/DC

## Physical

Cable Diameter	N/A
Cable Length	1.0m (3.28')
Color - Cable Jacket	Yellow
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	PNP Sensors
Material - Cable Jacket	TPE
Material - Connector Body	TPE
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Orientation	90° to Straight

Poles	4
Temperature Range - Operating	-40° to +105°C
Wire/Cable Type	PLTC-ER
Wire Size (AWG)	22

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