



Part Number : 1200675073

**Product Description :** Micro-Change (M12) Single-Ended Cordset, 4 Poles, Female (90°) to Pigtail with PNP LED Sensors, 0.34mm<sup>2</sup> PVC Cable, 10.0m (32.81') Length

Series Number : 120067

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : 8040P1E03M100

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## Documents & Resources


### Drawings

Drawing 1200675073\_sd.pdf

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2020)9139-DC (19 Jan 2021)
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

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## Part Details

### General

Status	Active
Category	Circular Industrial Cordsets
Series	120067
Description	Micro-Change (M12) Single-Ended Cordset, 4 Poles, Female (90°) to Pigtail with PNP LED Sensors, 0.34mm <sup>2</sup> PVC Cable, 10.0m (32.81') Length
IP Rating	IP67
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Protocol	N/A
Region	Europe
Type	Single Ended
UPC	883906318635

### Agency

UL	E152210
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### Electrical

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

### Physical

Cable Diameter	5.40mm (.213")
Cable Length	10.0m (32.81')
Color - Cable Jacket	Black
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Single
LED Indicator	PNP Sensors

Material - Cable Jacket	PVC
Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	419.976/g
Orientation	90° to Pigtail
Poles	4
Temperature Range - Operating	-30° to +90°C
Wire/Cable Type	UL 2464
Wire Size (AWG)	N/A

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