



Part Number : 1200670227

Product Description : Micro-Change (M12) Single-Ended Cordset, 3 Poles, Female (90°) to Pigtail with PNP LED Sensors, 22 AWG, PVC Cable, 3.66m (12.0') Length

Series Number : 120067

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : 8030P1A09M020

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## Documents & Resources

### Drawings

Drawing 1200670227\_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) Single-Ended Cordset, 3 Poles, Female (90°) to Pigtail with PNP LED Sensors, 22 AWG, PVC Cable, 3.66m (12.0') Length
IP Rating	IP67
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Protocol	N/A
Region	America
Type	Single Ended
UPC	78678824084

#### Agency

CSA	LR6837
UL	E152210

#### Electrical

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

#### Physical

Cable Diameter	4.57mm (.180")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Yellow
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	PVC
Material - Contact	Copper Alloy

Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	0.092/kg
Orientation	90° to Pigtail
Poles	3
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	UL 2661
Wire Size (AWG)	22

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This document was generated on Jul 16, 2024