

Part Number : 1200659142

Series Number : 120065 Product Category : Circular Industrial Cordsets Product Description : Micro-Change (M12) Single-Ended Cordset, 5 Poles, Male (Straight) to Pigtail, 0.34mm3 PUR LSOH Cable, 30.0m (98.40') Length Status : Active Engineering Number : 805006H09M300

#### **Documents & Resources**

Drawings

Drawing 1200659142\_sd.pdf

### 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

### **Part Details**

General

Status	Active
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Category	Circular Industrial Cordsets
Series	120065
Description	Micro-Change (M12) Single-Ended Cordset, 5 Poles, Male (Straight) to Pigtail, 0.34mm3 PUR LS0H Cable, 30.0m (98.40') Length
IP Rating	IP67
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Region	Europe
Туре	Single Ended
UPC	78172538301

# Agency

UL E152210
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### Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC

# Physical

Cable Diameter	5.80mm (.230")
Cable Length	30.0m (98.40')
Color - Cable Jacket	Black
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer

Material - Plating Mating	Gold
Orientation	Straight to Pigtail
Poles	5
Temperature Range - Operating	-25° to +80°C
Wire/Cable Type	UL 21198
Wire Size (AWG)	N/A

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