# molex

Part Number: 1200659147

Product Description: Micro-Change (M12) Single-Ended Cordset, 5 Poles, Female (90°) to Pigtail, 0.34mm<sup>2</sup> PVC Cable, 20.0m (65.62')

Length

Series Number: 120065

Status: Active

**Product Category:** Circular Industrial

Cordsets

Engineering Number: 805001E03M200



#### **Documents & Resources**

#### **Drawings**

1200659147\_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
Category	Circular Industrial Cordsets
Series	120065
Description	Micro-Change (M12) Single-Ended Cordset, 5 Poles, Female (90°) to Pigtail, 0.34mm <sup>2</sup> PVC Cable, 20.0m (65.62') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Туре	Single Ended
UPC	887191160344

# Agency

UL	E152210

## Electrical

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

# Physical

Cable Diameter	5.80mm (.230")
Cable Length	20.0m (65.62')
Color - Cable Jacket	Black
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Single
LED Indicator	None
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
Orientation	90° to Pigtail
Poles	5
Temperature Range - Operating	-30° TO +80°C
Wire/Cable Type	UL 2464
Wire Size (AWG)	N/A

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