

Part Number: 1200675069

Product Description: Micro-Change (M12) Single-Ended Cordset, 3 Poles, Female (90°) to Pigtail with PNP LED Sensors, 0.34mm<sup>2</sup> PUR/PVC Cable 2.0m (6.56') Length

Status: Active

Engineering Number: 8030P1P03M020

Series Number: 120067

**Product Category:** Circular Industrial

Cordsets

#### **Documents & Resources**

#### **Drawings**

Drawing 1200675069\_sd.pdf

### **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>(39</b>
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2- 21
REACH SVHC	Contains Lead; Bisphenol-A 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**

# **Part Details**

### General

Status	Active
Category	Circular Industrial Cordsets
Series	120067
Description	Micro-Change (M12) Single-Ended Cordset, 3 Poles, Female (90°) to Pigtail with PNP LED Sensors, 0.34mm <sup>2</sup> PUR/PVC Cable 2.0m (6.56') Length
IP Rating	IP67
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Protocol	N/A
Region	Europe
Туре	Single Ended
UPC	883906318598

## Electrical

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

# Physical

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Cable Diameter	5.30mm (.209")
Cable Length	2.0m (6.56')
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	PUR/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	86.380/g
Orientation	90° to Pigtail
Poles	3
Temperature Range - Operating	-30° to +90°C
Wire/Cable Type	EU Cable
Wire Size (AWG)	N/A

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