

Part Number: 1200655042

Product Description: Micro-Change (M12) Single-Ended Cordset, 12 Poles, Female (Straight) to Pigtail, 26 AWG, PUR/PVC Cable,

5.0m (16.40') Length Series Number : 120065

**Status:** Active

**Product Category:** Circular Industrial

Cordsets

Engineering Number: 80C000H45M050



#### **Documents & Resources**

#### **Drawings**

1200655042\_sd.pdf

### **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>®</b>
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2024)4144-DC (27 June 2024)
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)

## **Part Details**

### General

Status	Active
Category	Circular Industrial Cordsets
Series	120065
Description	Micro-Change (M12) Single-Ended Cordset, 12 Poles, Female (Straight) to Pigtail, 26 AWG, PUR/PVC Cable, 5.0m (16.40') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Protocol	N/A
Туре	Single Ended
UPC	883906851781

# Agency

CSA	LR6837

### Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	30V AC/DC

## Physical

Cable Diameter	6.00mm (.236")
Cable Length	5.0m (16.40')
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	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	21.885/g
Orientation	Straight to Pigtail
Poles	12
Temperature Range - Operating	-25° to +80°C
Wire/Cable Type	UL 20549
Wire Size (AWG)	26

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