



Part Number : 1200060242

Series Number : 120006

Product Category : Circular Industrial Cordsets

Product Description : Micro-Change (M12) Single-Ended Cordset, 3 Poles, Male (Straight) to Pigtail, 0.34mm<sup>2</sup> Black PVC Cable, 10.0m (32.81') Length

Status : Active

Engineering Number : 803006E03M100

Documents & Resources

Drawings

Drawing 1200060242\_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant with Exemption 3 per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Contains Lead per D(2023)3788-DC (14 Jun 2023)
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	120006
Description	Micro-Change (M12) Single-Ended Cordset, 3 Poles, Male (Straight) to Pigtail, 0.34mm <sup>2</sup> Black PVC Cable, 10.0m (32.81') Length
IP Rating	IP67
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Protocol	N/A
Region	Europe
Type	Single Ended
UPC	883906067069

### Agency

UL	E152210
----	---------

### Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	60V

### Physical

Cable Diameter	4.90mm (.193")
Cable Length	10.0m (32.81')
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	PVC

Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	367.800/g
Orientation	Straight to Pigtail
Poles	3
Temperature Range - Operating	-30° TO +80°C
Wire/Cable Type	UL 2464
Wire Size (AWG)	22

---

This document was generated on Jul 16, 2024