



**Part Number :** [1205000355](#)

**Product Description :** Micro-Change (M12) Single-Ended Cordset, 4 Poles, L-Coded, Male (90°) to Pigtail, 16 AWG, Black TPU WSOR Cable, 20.0m (65.62') Length

**Series Number :** 120500

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** L0P4007B43M200



---

## Documents & Resources

### Drawings

[1205000355\\_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(2024)6225-DC (07 Nov 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)

EU RoHS Certificate of Compliance

---

## Part Details

### General

Status	Active
Category	Circular Industrial Cordsets
Series	120500
Description	Micro-Change (M12) Single-Ended Cordset, 4 Poles, L-Coded, Male (90°) to Pigtail, 16 AWG, Black TPU WSOR Cable, 20.0m (65.62') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Single Ended
UPC	196823150760

### Agency

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

### Electrical

Current - Maximum per Contact	12.0A
Voltage - Maximum	63V

### Physical

Cable Diameter	7.90mm (.311")
Cable Length	20.0m (65.62')
Color - Cable Jacket	Black
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	L-Coded
LED Indicator	None
Material - Cable Jacket	WSOR TPU

Material - Connector Body	TPE
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	2011.241/g
Orientation	90° to Pigtail
Poles	4
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	UL 21215
Wire Size (AWG)	16

---

This document was generated on Mar 27, 2025