



**Part Number :** [1205010163](#)

**Product Description :** Micro-Change (M12) Double-Ended Cordset, 4 Poles, L-Coded, Female (90°) to Male (90°), 14 AWG, Black TPU WSOR Cable, 20.0m (65.62') Length

**Series Number :** 120501

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** LLP4033B65M200



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## Documents & Resources

### Drawings

[1205010163\\_sd.pdf](#)

[1205010169-K00.pdf](#)

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## 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

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## Part Details

### General

Status	Active
Category	Circular Industrial Cordsets
Series	120501
Description	Micro-Change (M12) Double-Ended Cordset, 4 Poles, L-Coded, Female (90°) to Male (90°), 14 AWG, Black TPU WSOR Cable, 20.0m (65.62') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Double Ended
UPC	193264523238

### Agency

UL	E152210
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### Electrical

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

### Physical

Cable Diameter	10.10mm (.397")
Cable Length	20.0m (65.62')
Color - Cable Jacket	Black
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
Coupling Style	Threaded
Gender	Female-Male
Keyway	L-Coded

LED Indicator	No
Material - Cable Jacket	WSOR TPU
Material - Connector Body	TPE
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	FKM
Material - Plating Mating	Gold
Net Weight	3410.469/g
Orientation	90° to 90°
Poles	4
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	UL 21215
Wire Size (AWG)	14