



**Part Number :** [1205000214](#)  
**Product Description :** Micro-Change (M12) Single-Ended Cordset, 5 Poles, L-Coded, Male (Straight) to Pigtail, 14 AWG, Gray TPU WSOR Cable, 1.0m (3.28') Length  
**Series Number :** 120500  
**Status :** Active  
**Product Category :** Circular Industrial Cordsets  
**Engineering Number :** LOP5006B63M010

Documents & Resources

Drawings

- [1205000214\\_sd.pdf](#)
- [1205010169-K00.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

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration

- IEC-62474
- chemSHERPA (xml)

#### Substances of Interest

- PFAS

#### EU RoHS Certificate of Compliance

#### Additional Product Compliance Information

#### UKCA - Declaration of Conformity

#### CE - Declaration of Conformity

## Part Details

### General

Status	Active
Category	Circular Industrial Cordsets
Series	120500
Description	Micro-Change (M12) Single-Ended Cordset, 5 Poles, L-Coded, Male (Straight) to Pigtail, 14 AWG, Gray TPU WSOR Cable, 1.0m (3.28') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Single Ended
UPC	193264519439

### Agency

UL	E152210
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### Electrical

Current - Maximum per Contact	16.0A
Voltage - Maximum	63V AC/DC

### Physical

Cable Diameter	11.30mm (.445")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Gray
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	227.600/g
Orientation	Straight to Pigtail
Poles	5
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	UL 21215
Wire Size (AWG)	14