



**Part Number :** [1200652310](#)

**Product Description :** Micro-Change (M12) Single-Ended Cordset with Knurled Hexnut, 8 Poles, Female (90°) to Pigtail, 24 AWG, Unshielded WSOR Cable, 1.0m (3.28') Length

**Series Number :** 120065

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** 808001B41M010



---

## Documents & Resources

### Drawings

[1200652310\\_sd.pdf](#)

---

## Product Environment Compliance

### Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

### 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	120065
Description	Micro-Change (M12) Single-Ended Cordset with Knurled Hexnut, 8 Poles, Female (90°) to Pigtail, 24 AWG, Unshielded WSOR Cable, 1.0m (3.28') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Single Ended
UPC	889056029506

### Agency

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

### Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	30V

### Physical

Cable Diameter	6.40mm (.252")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Black
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
Coupling Style	Knurled Hexnut, Threaded
Gender	Female-Pigtail
Keyway	Single
LED Indicator	None
Material - Cable Jacket	TPU
Material - Connector Body	TPU
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass

Material - Plating Mating	Gold
Orientation	90° to Pigtail
Poles	8
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	WSOR
Wire Size (AWG)	24

---

This document was generated on Mar 27, 2025