



**Part Number :** 1200652255

**Series Number :** 120065

**Product Category :** Circular Industrial Cordsets

**Product Description :** Micro-Change (M12) Single-Ended Cordset with Knurled Hexnut, 5 Poles, Female (Straight) to Pigtail, 22 AWG, Unshielded WSOR Cable, Green/Yellow 5th Wire, 1.0m (3.28') Length

**Status :** Active

**Engineering Number :** 805000B42M010

---

## Documents & Resources

### Drawings

Drawing 1200652255\_sd.pdf

### Specifications

Test Summary TS-120065-004-001.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, 5 Poles, Female (Straight) to Pigtail, 22 AWG, Unshielded WSOR Cable, Green/Yellow 5th Wire, 1.0m (3.28') Length
IP Rating	IP67
Product Family	Brad M8 and M12 Cordsets with Knurled Hexnuts and WSOR Cable
Product Name	Micro-Change (M12)
Protocol	N/A
Region	Europe
Type	Single Ended
UPC	887191554693

### Agency

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

### Electrical

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

### Physical

Cable Diameter	5.50mm (.216")
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	No
Material - Cable Jacket	TPU
Material - Connector Body	TPU
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	62.646/g
Orientation	Straight to Pigtail
Poles	5
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	WSOR
Wire Size (AWG)	22