



**Part Number :** [1200808005](#)

**Product Description :** Micro-Change (M12) to Ultra-Lock (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Female (Straight), 22 AWG, PUR Cable, 5.0m (16.40') Length

**Series Number :** 120080

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** 8W4030P03M050



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## Documents & Resources

### Drawings

[1200808005\\_sd.pdf](#)

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## 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

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## Part Details

### General

Status	Active
Category	Circular Industrial Cordsets
Series	120080
Description	Micro-Change (M12) to Ultra-Lock (M12) Double-Ended Cordset, 4 Poles, Male (Straight) to Female (Straight), 22 AWG, PUR Cable, 5.0m (16.40') Length
IP Rating	IP69K
Product Name	Micro-Change (M12), Ultra-Lock (M12)
Type	Double Ended
UPC	883906398064

### Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC

### Physical

Cable Diameter	5.30mm (.209")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Black
Connector End A	Micro-Change (M12)
Connector End B	Ultra-Lock (M12)
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold

Net Weight	226.155/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	EU Cable
Wire Size (AWG)	22

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
Micro-Change M12 CAT6A Cordsets and Receptacles	<u>120341</u>