



**Part Number :** [1200795089](#)

**Product Description :** Ultra-Lock (M12) Single-Ended Cordset, 5 Poles, Female (90°) to Pigtail, 22 AWG, PUR Cable, 4.0m (13.12') Length

**Series Number :** 120079

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** W05001P03M040



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## Documents & Resources

### Drawings

[1200795089\\_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	120079
Description	Ultra-Lock (M12) Single-Ended Cordset, 5 Poles, Female (90°) to Pigtail, 22 AWG, PUR Cable, 4.0m (13.12') Length
IP Rating	IP69K
Product Name	Ultra-Lock (M12)
Protocol	EtherNet
Type	Single Ended
UPC	78172509154

### Electrical

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

### Physical

Cable Diameter	5.70mm (.224")
Cable Length	4.0m (13.12')
Color - Cable Jacket	Black
Connector End A	Ultra-Lock (M12)
Connector End B	Pigtail
Coupling Style	Push to Lock
Gender	Female-Pigtail
Keyway	Single
LED Indicator	None
Material - Cable Jacket	PUR/PVC
Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold

Orientation	90° to Pigtail
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	EU Cable
Wire Size (AWG)	22

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