



Part Number : [1200795043](#)

Product Description : Ultra-Lock (M12) Single-Ended Cordset, 5 Poles, A-Coded, Female (Straight) to Pigtail, 22 AWG, Black PVC Cable, 5.0m (16.40') Length

Series Number : 120079

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : W05000E03M050



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## Documents & Resources

### Drawings

[1200795043\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead... per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

### 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, A-Coded, Female (Straight) to Pigtail, 22 AWG, Black PVC Cable, 5.0m (16.40') Length
IP Rating	IP69K
Product Name	Ultra-Lock (M12)
Type	Single Ended
UPC	883906777029

### Agency

CSA	LR6837
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### Electrical

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

### Physical

Cable Diameter	5.80mm (.230")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Black
Connector End A	Ultra-Lock (M12)
Connector End B	Pigtail
Coupling Style	Push to Lock
Gender	Female-Pigtail
Keyway	A-Coded
LED Indicator	None
Material - Cable Jacket	PVC

Material - Connector Body	TPU
Material - Contact	Bronze
Material - Coupling Nut	Stainless Steel
Material - O-Ring	FPM
Material - Plating Mating	Gold
Net Weight	268.500/g
Orientation	Straight to Pigtail
Poles	5
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	UL 2464
Wire Size (AWG)	22

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