



**Part Number :** [1204000320](#)  
**Product Description :** Ultra-Lock 2.0 (M12)  
Single-Ended Cordset, 8 Poles, A-Coded, Male  
(90°) to Pigtail, PUR WSOR Cable, 1.0m Length  
**Series Number :** 120400  
**Status :** Active  
**Product Category :** Circular Industrial  
Cordsets  
**Engineering Number :** Y08007B41M010



## Documents & Resources

**Drawings**  
[1204000320\\_sd.pdf](#)

## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant with Exemption 3 per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Contains Lead per D(2023)3788-DC (14 Jun 2023)
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	120400
Description	Ultra-Lock 2.0 (M12) Single-Ended Cordset, 8 Poles, A-Coded, Male (90°) to Pigtail, PUR WSOR Cable, 1.0m Length
IP Rating	IP67
Product Name	Ultra-Lock 2.0 (M12)
Type	Single Ended
UPC	195842076501

#### Agency

CSA	LR6837
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#### 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	Ultra-Lock 2.0 (M12)
Connector End B	Pigtail
Coupling Style	Push to Lock
Gender	Male-Pigtail
Keyway	A-Coded
LED Indicator	None
Material - Cable Jacket	TPU

Material - Connector Body	TPC
Material - Contact	Brass
Material - Coupling Nut	N/A
Material - O-Ring	FPM
Material - Plating Mating	Gold
Net Weight	69.100/g
Orientation	90° to Pigtail
Poles	8
Temperature Range - Operating	-40° to +85°C
Wire/Cable Type	PUR, WSOR
Wire Size (AWG)	24

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