



**Part Number :** [1204000129](#)

**Product Description :** Ultra-Lock 2.0 (M12) Single-Ended Cordset, 12 Poles, A-Coded, Male (Straight) to Pigtail, PUR Cable, 2.0m Length

**Series Number :** 120400

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** Y0C006H45M020



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## Documents & Resources

### Drawings

[1204000129\\_sd.pdf](#)

### Specifications

[1204000001-P10.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

## Part Details

### General

Status	Active
Category	Circular Industrial Cordsets
Series	120400
Description	Ultra-Lock 2.0 (M12) Single-Ended Cordset, 12 Poles, A-Coded, Male (Straight) to Pigtail, PUR Cable, 2.0m Length
IP Rating	IP67
Product Name	Ultra-Lock 2.0 (M12)
Type	Single Ended
UPC	195842076433

### Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	30V

### Physical

Cable Diameter	6.00mm (.236")
Cable Length	2.0m (6.56')
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	PUR
Material - Connector Body	TPC
Material - Contact	Brass
Material - Coupling Nut	N/A
Material - O-Ring	FPM

Material - Plating Mating	Gold
Net Weight	96.570/g
Orientation	Straight to Pigtail
Poles	12
Temperature Range - Operating	-40° to +85°C
Wire/Cable Type	UL 20549, LS0H
Wire Size (AWG)	26

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This document was generated on Mar 27, 2025