



**Part Number :** [1204062003](#)

**Product Description :** Ultra-Lock 2.0 (M12) Receptacle, 4 Poles, Female (Straight), D-Coded, Front Panel Mount, M16 Mounting Threads, PCB Pins

**Series Number :** 120406

**Status :** Active

**Product Category :** Circular Industrial Connectors

**Engineering Number :** ERYD2U20000



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## Documents & Resources

### Drawings

[1204062003\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Reviewed per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Reviewed per D(2024)6225-DC (07 Nov 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

## Part Details

### General

Status	Active
Category	Circular Industrial Connectors
Series	120406
Description	Ultra-Lock 2.0 (M12) Receptacle, 4 Poles, Female (Straight), D-Coded, Front Panel Mount, M16 Mounting Threads, PCB Pins
IP Rating	IP67, IP69K
Product Name	Ultra-Lock 2.0 (M12)
Type	PCB Mount
UPC	195842274983

### Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V

### Physical

Coupling Type	Internal Thread   Push to Lock
Gender	Female
Keyway	D-Coded
Length	N/A
Material - Component	Nickel-plated Brass
Mounting Thread Size	M16
Net Weight	23.006/g
Orientation	Straight
Panel Mount	Front
Poles	4
Temperature Range - Operating	-40° to +85°C
Wire/Cable Type	UL 1569
Wire Size (AWG)	N/A

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This document was generated on Feb 13, 2025