



Part Number : [1201080334](#)

Product Description : Ultra-Lock (M12) D-Coded to RJ-45 Adapter, Straight to Straight, 4-Pole Female to RJ45 Male, Unshielded TPE, 4.0m (13.12') Length

Series Number : 120109

Status : Active

Product Category : Circular Industrial Connectors

Engineering Number : ERWPAU7006M040



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## Documents & Resources

### Drawings

[1201080334\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Not Reviewed 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	120109
Description	Ultra-Lock (M12) D-Coded to RJ-45 Adapter, Straight to Straight, 4-Pole Female to RJ45 Male, Unshielded TPE, 4.0m (13.12') Length
IP Rating	IP67
Product Name	RJ45,Ultra-Lock (M12)
Type	Double Ended
UPC	78172542713

### Agency

UL	E200650
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### Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	30V AC/DC

### Physical

Coupling Type	Push to Lock
Gender	Female-Male
Keyway	D-Coded
Length	4.0m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M16
Net Weight	191.415/g
Orientation	Straight
Panel Mount	Back
Poles	4
Temperature Range - Operating	-20° to +75°C

Wire/Cable Type	Unshielded TPE
Wire Size (AWG)	24

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