



Part Number : [1201090004](#)

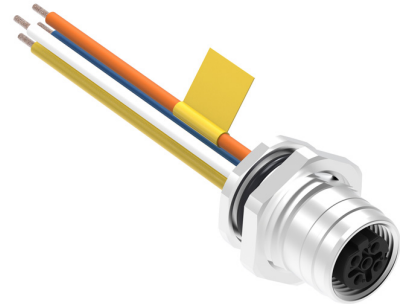
Product Description : Ultra-Lock (M12)  
Ethernet Receptacle, FPM PG9, Female  
(Straight), Panel Mount, 4 Poles, D-Coded

Series Number : 120109

Status : Active

Product Category : Circular Industrial  
Connectors

Engineering Number : ERWAAJ3000C050



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## Documents & Resources

### Drawings

[1201090004\\_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; Triphenyl-phosphate; Lead monoxide 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
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

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## Part Details

### General

Status	Active
Category	Circular Industrial Connectors
Series	120109
Description	Ultra-Lock (M12) Ethernet Receptacle, FPM PG9, Female (Straight), Panel Mount, 4 Poles, D-Coded
IP Rating	IP67
Product Name	Ultra-Lock (M12)
Type	Single Ended (pigtail)
UPC	78172505952

### Agency

UL	E200650
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### Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	125V

### Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	D-Coded
Length	N/A
Material - Component	Nickel-plated Brass
Mounting Thread Size	N/A
Net Weight	17.690/g
Orientation	Straight
Panel Mount	Front

Poles	4
Temperature Range - Operating	-10° to +80°C
Wire/Cable Type	N/A
Wire Size (AWG)	22

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