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**Part Number:** [1201095003](#)  
**Status:** **Active**  
**Overview:** Brad Industrial Ethernet Solutions  
**Description:** Ultra-Lock (M12) Ethernet Receptacle, FPM PG9, Female (Straight), Panel Mount  
 6.00mm Pins, 4 Poles, D-Code

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Industrial Receptacles
Series	<a href="#">120109</a>
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	<a href="#">Brad Industrial Ethernet Solutions</a>
Product Name	Ultra-Lock (M12)
Type	PCB Mount
UPC	883906436841

**Physical**

Coupling Type	Internal Thread
Gender	Female
Keyway	D-coded
Length	N/A
Material - Component	Nickel-plated Brass
Mounting Thread Size	M16
Net Weight	15.139/g
Orientation	Straight
Panel Mount	Front
Poles	4
Temperature Range - Operating	-25°C to +90°C
Wire Size AWG	N/A
Wire/Cable Type	N/A

**Electrical**

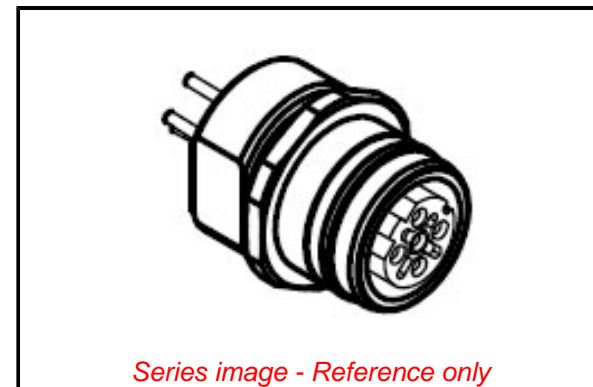
Current - Maximum per Contact	1.5A
Voltage - Maximum	125V

**Material Info**

Engineering Number	ERWD2J30
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**Reference - Drawing Numbers**

Sales Drawing	SD-120109-005
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per -  
D(2020)4578-DC (25  
June 2020)

Lead

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[120109 Series](#)

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