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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	120109
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	Brad Industrial Ethernet Solutions
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° 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-120109-005-001
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
D(2021)4569-DC (8
July 2021)

Lead

Halogen-Free

Status

Low-Halogen

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

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