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Part Number: [1201095004](#)
Status: **Active**
Overview: Brad Industrial Ethernet Solutions
Description: Ultra-Lock (M12) Ethernet Receptacle, FPM M16, 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	883906436858

Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	D-coded
Length	N/A
Material - Component	Nickel-plated Brass
Mounting Thread Size	M16
Orientation	Straight
Panel Mount	N/A
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	ERWD2U30
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Reference - Drawing Numbers

Sales Drawing	SD-120109-006
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - ED/01/2017 (12 January 2017)
 2,4-Di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)p

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
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China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[120109](#) Series

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