

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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

Old Part Number	ERWD2U30
-----------------	----------

Reference - Drawing Numbers

Sales Drawing	SD-120109-006
---------------	---------------



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per -
ED/108/2014 (17 Dec
2014)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

50 Image

ELV

Not Relevant

Search Parts in this Series

[120109](#) Series