

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	<u>120109</u>
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	<u>Brad Industrial Ethernet Solutions</u>
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	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 ERWD2U30

Reference - Drawing Numbers

Sales Drawing SD-120109-006-001



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

Search Parts in this Series

120109 Series

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[120109-5004](#)