

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1201095005](#)  
**Status:** **Active**  
**Overview:** [Brad Industrial Ethernet Solutions](#)  
**Description:** Ultra-Lock (M12) Ethernet Receptacle, 4 Poles, Female (Straight), D-Coded, , 0.022m (.85") Length

**Documents:**

<a href="#">3D Model</a>	<a href="#">3D Model (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**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	883906436865

**Physical**

Coupling Type	Internal Thread
Gender	Female
Keyway	D-coded
Length	0.022m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M16
Net Weight	22.679/g
Orientation	Straight
Panel Mount	N/A
Poles	4
Temperature Range - Operating	-20° to +75°C
Wire Size AWG	N/A
Wire/Cable Type	N/A

**Electrical**

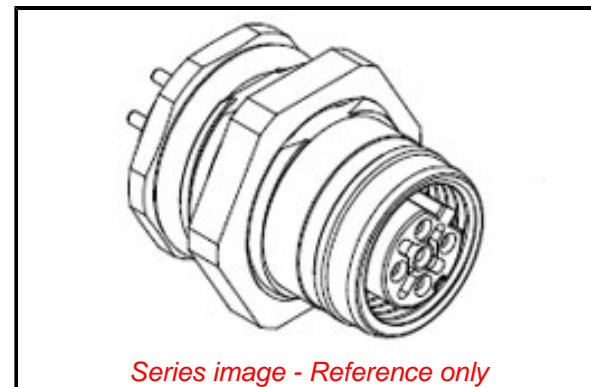
Current - Maximum per Contact	4.0A
Voltage - Maximum	250V

**Material Info**

Engineering Number	ERWD2U70
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**Reference - Drawing Numbers**

Sales Drawing	SD-120109-004-001
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per - D(2020)9139-DC (19 Jan 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](#)