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**Part Number:** [1200845092](#)  
**Status:** **Active**  
**Overview:** [Brad Ultra-Lock Connection System](#)  
**Description:** Ultra-Lock (M12) Receptacle, 12 Poles, Male, M16x1.5 Mounting Threads, PCB Pins, 5.00mm stand-off

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Industrial Receptacles
Series	<a href="#">120084</a>
IP Rating	IP69K
NEMA Rating	NEMA 6
Overview	<a href="#">Brad Ultra-Lock Connection System</a>
Product Name	Ultra-Lock (M12)
Taxonomy	Circular Industrial Connectors
Type	PCB Mount
UPC	883906509750

**Physical**

Coupling Type	Internal Thread
Gender	Female
Keyway	Single
Length	N/A
Material - Component	Nickel-plated Brass
Mounting Thread Size	M16 x 1.5
Orientation	Straight
Panel Mount	Back
Poles	12
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	30V AC/DC

**Material Info**

Engineering Number	WRCU40000
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**Reference - Drawing Numbers**

Sales Drawing	SD-120084-169-001
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per - D(2022)4187-DC (10 June 2022)

Lead

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

ZZCERT\_CE -

Declaration of

Conformity

ZZCERT\_UKCA

- Declaration of

Conformity

**China RoHS**

50 Image

Not Relevant

Not Contained

CER\_4000381003\_00\_000.pdf

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[120084 Series](#)