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**Part Number:** [1200250007](#)  
**Status:** **Active**  
**Overview:** Brad Ultra-Lock Connection System  
**Description:** Ultra-Lock (M12) Ethernet Receptacle, 5 Poles, Male (Straight) to 22 AWG Leads, 0.30m (11.81") Length

**Documents:**

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

**General**

Product Family	Industrial Receptacles
Series	<a href="#">120025</a>
IP Rating	IP69K
NEMA Rating	NEMA 6
Overview	<u>Brad Ultra-Lock Connection System</u>
Product Name	Ultra-Lock (M12)
Type	Single Ended (pigtail)
UPC	883906177683

**Physical**

Coupling Type	External Thread
Gender	Male
Keyway	Single
Length	0.30m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M16 x 1.5
Net Weight	28.806/g
Orientation	Straight
Panel Mount	Front
Poles	5
Temperature Range - Operating	-25° to +90°C
Wire Size AWG	22
Wire/Cable Type	UL 1061

**Electrical**

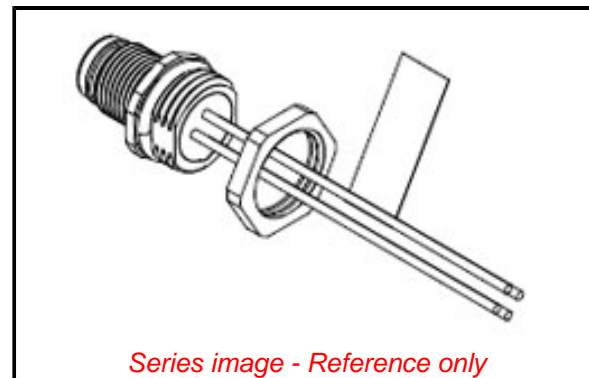
Current - Maximum per Contact	4.0A
Voltage - Maximum	60V

**Material Info**

Engineering Number	WR5U26E03C300
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**Reference - Drawing Numbers**

Sales Drawing	SD-120025-002-001
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**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**

**Not Low-Halogen**

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

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[120025](#) Series

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