

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

**Part Number:** [1200845109](#)  
**Status:** **Active**  
**Overview:** Brad Ultra-Lock Connection System  
**Description:** Ultra-Lock (M12) Receptacle, 5 Poles, PG9 Mounting Threads, Male (Straight) to 0.34mm<sup>2</sup> PVC Leads, 0.30m (11.81") Length

**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	Single Ended (pigtail)
UPC	883906778927

**Physical**

Coupling Type	External Thread
Gender	Male
Keyway	Single
Length	0.30m
Material - Component	Nickel-plated Brass
Mounting Thread Size	PG9
Net Weight	23.586/g
Orientation	Straight
Panel Mount	Front
Poles	5
Temperature Range - Operating	-25° to +90°C
Wire Size AWG	22
Wire/Cable Type	UL 1569

**Electrical**

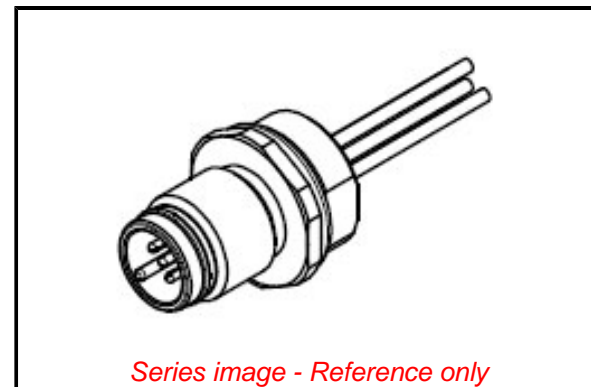
Current - Maximum per Contact	4.0A
Voltage - Maximum	60V

**Material Info**

Engineering Number	WR5J26E03C3003
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**Reference - Drawing Numbers**

Sales Drawing	SD-120084-026-001
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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**

**Not 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\_4000406200\_00\_000.pdf

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**Search Parts in this Series**

[120084 Series](#)