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**Part Number:** [1205030004](#)  
**Status:** **Active**  
**Overview:** Brad M12 Power Connector System  
**Description:** Brad M12 Power Field Attachable Connector, 4 Poles, Straight, Female, S-Coded, Screw Type, Cable Diameter 8.00-10.00mm

**Documents:**

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

**General**

Product Family	Field Attachable / Accessories
Series	<a href="#">120503</a>
Application	Power
IP Rating	IP67
Material - Contact	Brass
Overview	<a href="#">Brad M12 Power Connector System</a>
Product Name	Brad M12 Power
Type	Field Attachable Connector
UPC	889056909488

**Physical**

Cable Diameter	8.00-10.00mm (0.315-0.394")
Coupling Type	Internal Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Female
Keyway	S-coded
Material - Connector Body	TPU
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Orientation	Straight
Poles	4
Temperature Range - Operating	-25°C to +85°C
Wire Size AWG	N/A

**Electrical**

Current - Maximum per Contact	12.0A
Voltage - Maximum	630V AC

**Material Info**

Engineering Number	99 0690 619 04
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**Reference - Drawing Numbers**

Sales Drawing	1205030004-000
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

**Search Parts in this Series**

[120503 Series](#)