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Part Number: [1205030002](#)
Status: **Active**
Overview: Brad M12 Power Connector System
Description: Brad M12 Power Field Attachable Connector, 4 Poles, Straight, Female, T-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	120503
Application	Power
IP Rating	IP67
Material - Contact	Brass
Overview	Brad M12 Power Connector System
Product Literature Order No	987651-5862
Product Name	Brad M12 Power
Type	Field Attachable Connector
UPC	889056909464

Physical

Cable Diameter	8.00-10.00mm (0.315-0.394")
Coupling Type	Internal Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Female
Keyway	T-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	63V AC/DC

Material Info

Engineering Number	99 0630 819 04
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Reference - Drawing Numbers

Sales Drawing	1205030002-000
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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

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