

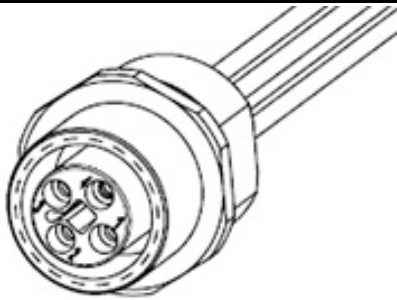
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Part Number: [1205020009](#)
Status: **Active**
Overview: [Brad M12 Power Connector System](#)
Description: Brad M12 Power Receptacle, 4 Poles, Female (Straight) to 16 AWG Leads, T-Coded, Front Panel Mount, 1.0m (3.28') Length

Documents:
[Drawing \(PDF\)](#)

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

General	
Product Family	Industrial Receptacles
Series	120502
Application	Power
IP Rating	IP67
Overview	Brad M12 Power Connector System
Product Name	Brad M12 Power
Type	Single Ended (pigtail)
UPC	889056432238
Physical	
Coupling Type	Internal Thread
Gender	Female
Keyway	T-coded
Length	1.0m
Material - Component	Nickel-plated Brass
Mounting Thread Size	M12
Orientation	Straight
Panel Mount	Front
Poles	4
Temperature Range - Operating	-40°C to +90°C
Wire Size AWG	16
Wire/Cable Type	Leads
Electrical	
Current - Maximum per Contact	12.0A
Voltage - Maximum	63V DC
Material Info	
Engineering Number	TRP4UXXXM010
Reference - Drawing Numbers	
Sales Drawing	1205020008-000



Series image - Reference only

EU ELV Not Reviewed	
EU RoHS Not Reviewed	China RoHS
REACH SVHC Not Reviewed	
Halogen-Free Status Not Reviewed	
For more information, please visit Contact US	
China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series
[120502](#) Series

Mates With
Brad M12 T-Coded Power Male Single-Ended Cordset [120500](#) , Brad M12 T-Coded Power Male Double-Ended Cordset [120501](#)

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