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Part Number: [1202310074](#)
Status: **Active**
Overview: [Brad M23 Signal and Power Connectors](#)
Description: Brad M23 Signal Connector, Back Panel-Mount Receptacle, Straight Male Flange Mount 4xM3, Crimp Contacts, 9 (8+1) Poles

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

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

General	
Product Family	Field Attachable / Accessories
Series	120231
Application	Signal
Comments	Crimp Range 0.14-1.00mm ² / 0.75-2.50mm ² , Crimp Range 0.14-1.00mm ² / 0.75-2.50mm ²
IP Rating	IP67
Material - Contact	Brass
Overview	Brad M23 Signal and Power Connectors
Product Name	Brad M23
Type	Field Attachable Connector
UPC	883906300593
Physical	
Cable Diameter	N/A
Coupling Type	N/A
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Male
Keyway	None
Material - Connector Body	Nylon
Material - Coupling Nut	N/A
Material - Plating Mating	Gold
Orientation	Straight
Poles	9 (8+1)
Temperature Range - Operating	-40°C to +125°C
Wire Size AWG	N/A
Electrical	
Current - Maximum per Contact	20.0A, 8.0A
Voltage - Maximum	300V
Material Info	
Engineering Number	KRS9G46-4141
Reference - Drawing Numbers	
Sales Drawing	SD-120231-004



Series image - Reference only

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

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[120231](#) Series

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