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Part Number: [1202310008](#)
Status: **Active**
Overview: Brad M23 Signal and Power Connectors
Description: Brad M23 Signal Connector, Front Panel-Mount Receptacle, Straight Female Flange Mount 4xØ 3.20mm, 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 0.34-1.00mm ² / 0.75-2.50mm ² , Crimp Range 0.34-1.00mm 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	883906299835

Physical

Cable Diameter	N/A
Coupling Type	N/A
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Female
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	KRS9G20-423
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Reference - Drawing Numbers

Sales Drawing	SD-120231-001
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Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS	Not Reviewed
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ELV	Not Reviewed
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RoHS Phthalates	Not Reviewed
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Search Parts in this Series

[120231](#) Series