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Part Number: [1202300032](#)
Status: **Active**
Overview: Brad M23 Signal and Power Connectors
Description: Brad M23 Signal Connector, Straight Female, Crimp Contacts, 12 Poles, Cable Diameter 7.00-12.00mm

Documents:

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

General

Product Family	Field Attachable / Accessories
Series	120230
Application	Signal
Comments	Crimp Range 0.34-1.00mm2
IP Rating	IP67
Material - Contact	Brass
Overview	Brad M23 Signal and Power Connectors
Product Name	Brad M23
Type	Field Attachable Connector
UPC	883906298333

Physical

Cable Diameter	7.00-12.00mm (.276-.472")
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
Net Weight	70.153/g
Orientation	Straight
Poles	12
Temperature Range - Operating	-40°C to +125°C
Wire Size AWG	N/A

Electrical

Current - Maximum per Contact	8.0A
Voltage - Maximum	300V

Material Info

Engineering Number	KASCS00-025
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Reference - Drawing Numbers

Sales Drawing	SD-120230-001
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
D(2020)4578-DC (25
June 2020)

Lead

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

50 Image

Not Relevant

Not Contained

Search Parts in this Series

[120230 Series](#)