

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202300002](#)
Status: **Active**
Overview: [Brad M23 Signal and Power Connectors](#)
Description: Brad M23 Signal Connector, Straight Female, Solder Contacts, 6 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	Solder Contacts 0.75-2.50mm2, Solder Contacts 0.75-2.50mm2
IP Rating	IP67
Material - Contact	Brass
Overview	Brad M23 Signal and Power Connectors
Product Name	Brad M23
Type	Field Attachable Connector
UPC	883906298036
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 over Nickel
Orientation	Straight
Poles	6
Temperature Range - Operating	-40°C to +125°C
Wire Size AWG	N/A
Electrical	
Current - Maximum per Contact	20.0A
Voltage - Maximum	300V
Material Info	
Engineering Number	KAS6S00-555
Reference - Drawing Numbers	
Sales Drawing	SD-120230-001



Series image - Reference only

EU ELV	
Not Reviewed	
EU RoHS	China 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 Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series
[120230](#) Series

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[120230-0002](#)