

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1202300030](#)
Status: **Active**
Overview: Brad M23 Signal and Power Connectors
Description: Brad M23 Signal Connector, Straight Female, Solder Contacts, 12 Poles, Cable Diameter 11.00-17.00mm

Documents:

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

General

Product Family	Field Attachable / Accessories
Series	120230
Application	Signal
Comments	Solder Contacts 0.34-1.00mm2, Solder Contacts 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	883906298319

Physical

Cable Diameter	11.00-17.00mm (.433-.669")
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	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	KASCS00-559
--------------------	-------------

Reference - Drawing Numbers

Sales Drawing	SD-120230-001
---------------	---------------



Series image - Reference only

EU ELV

Not Relevant

EU 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 Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[120230 Series](#)