

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1202300102](#)  
**Status:** **Active**  
**Overview:** Brad M23 Signal and Power Connectors  
**Description:** Brad M23 Signal Connector, 90° Female, Crimp Contacts, 19 (16+3) Poles, Cable Diameter 7.00-12.00mm

**Documents:**

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

**General**

Product Family	Field Attachable / Accessories
Series	<a href="#">120230</a>
Application	Signal
Comments	Crimp Range 0.34-1.00mm <sup>2</sup> / 0.56-1.50mm <sup>2</sup> , Crimp Range 0.34-1.00mm <sup>2</sup> / 0.56-1.50mm <sup>2</sup>
IP Rating	IP67
Material - Contact	Brass
Overview	<a href="#">Brad M23 Signal and Power Connectors</a>
Product Name	Brad M23
Type	Field Attachable Connector
UPC	883906299095

**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	157.674/g
Orientation	90° Angle
Poles	19 (16+3)
Temperature Range - Operating	-40°C to +125°C
Wire Size AWG	N/A

**Electrical**

Current - Maximum per Contact	10.0A, 8.0A
Voltage - Maximum	150V

**Material Info**

Engineering Number	KASLS01-225
--------------------	-------------

**Reference - Drawing Numbers**

Sales Drawing	SD-120230-002
---------------	---------------



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[120230 Series](#)