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Part Number: [120231-0020](#)
Status: **Active**
Overview: Brad® M23 Signal and Power Connectors
Description: BradConnectivity™ M23 Signal Connector, Front Panel-Mount Receptacle, Straight Female Flange Mount 4xØ 3.2mm, Crimp Contacts, 19 (16+3) Poles

Documents:

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

General

Product Family	Field Attachable / Accessories
Series	120231
Application	Signal
Comments	Crimp Range 0.34-1.00mm2 / 0.56-1.50mm2
IP Rating	IP67
Overview	Brad® M23 Signal and Power Connectors
Product Name	BradConnectivity™ M23
Type	Field Attachable Connector
UPC	883906299958

Physical

Cable Diameter	N/A
Coupling Type	N/A
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Female
Keyway	None
Material - Connector Body	Nylon
Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Gold over Nickel
Orientation	Straight
Poles	19 (16+3)
Temperature Range - Operating	-40°C to +125°C
Wire Size AWG	N/A

Electrical

Current - Maximum per Contact	10A, 8A
Voltage - Maximum	150V

Material Info

Old Part Number	KRSLG20-223
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Reference - Drawing Numbers

Sales Drawing	SD-120231-001
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image - Reference only

Series

EU RoHS

RoHS Compliant by Exemption
REACH SVHC Not Reviewed
Low-Halogen Status Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[120231Series](#)