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Part Number: [1202310117](#)
Status: **Active**
Overview: Brad M23 Signal and Power Connectors
Description: Brad M23 Signal Connector, Back Panel-Mount Receptacle, Straight Male Single Hole Mount M25x1.5, PCB Contacts, 19 (16+3) Poles

Documents:

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

General

Product Family	Field Attachable / Accessories
Series	120231
Application	Signal
Comments	PCB Contacts 0.14-1.00mm ² / 0.56-1.50mm ² , PCB Contacts 0.14-1.00mm ² / 0.56-1.50mm ²
IP Rating	IP67
Material - Contact	Brass
Overview	Brad M23 Signal and Power Connectors
Product Name	Brad M23
Type	Field Attachable Connector
UPC	883906301125

Physical

Cable Diameter	N/A
Coupling Type	N/A
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Male
Keyway	None
Material - Connector Body	Nylon
Material - Coupling Nut	N/A
Material - Plating Mating	Gold
Orientation	Straight
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	KRSLP46-770
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Reference - Drawing Numbers

Sales Drawing	SD-120231-005
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Series image - Reference only

EU ELV

Not Reviewed

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 Reviewed

RoHS Phthalates

Not Reviewed

China RoHS

Search Parts in this Series

[120231](#) Series