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Part Number: [1202300137](#)
Status: **Active**
Overview: Brad M23 Signal and Power Connectors
Description: Brad M23 Signal Connector, Straight Male, Crimp Contacts, 12 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	Crimp Range 0.14-1.00mm ² , Crimp Range 0.14-1.00mm ²
IP Rating	IP67
Material - Contact	Brass
Overview	Brad M23 Signal and Power Connectors
Product Name	Brad M23
Type	Field Attachable Connector
UPC	883906299446

Physical

Cable Diameter	7.00-12.00mm (.276-.472")
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 over Nickel
Net Weight	82.100/g
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	KASCS06-015
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Reference - Drawing Numbers

Sales Drawing	SD-120230-003
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

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