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Part Number: [1202340003](#)
Status: **Active**
Overview: Brad® M23 Signal and Power Connectors
Description: Brad® M23 Power Connector, Front Panel-Mount Receptacle, Straight Female Flange Mount 4xØ 3.20mm, Crimp Contacts, 8 (4+3+PE) Poles

Documents:

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

General

Product Family	Field Attachable / Accessories
Series	120234
Application	Power
Comments	Crimp Range 0.25-1.0mm ² / 0.75-2.50mm ²
IP Rating	IP67
Material - Contact	Brass
Overview	Brad® M23 Signal and Power Connectors
Product Name	Brad® M23
Type	Field Attachable Connector
UPC	883906301576

Physical

Cable Diameter	N/A
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 over Nickel
Orientation	Straight
Poles	8 (4+3+PE)
Temperature Range - Operating	-40°C to +125°C
Wire Size AWG	N/A

Electrical

Current - Maximum per Contact	28.0A
Voltage - Maximum	600V

Material Info

Engineering Number	KRP8G00-113
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Reference - Drawing Numbers

Sales Drawing	SD-120234-001
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EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series

[120234 Series](#)