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**Part Number:** [120234-0003](#)  
**Status:** **Active**  
**Overview:** Brad® M23 Signal and Power Connectors  
**Description:** BradConnectivity™ M23 Power Connector, Front Panel-Mount Receptacle, Straight Female Flange Mount 4xØ 3.2mm, Crimp Contacts, 8 (4+3+PE) Poles

**Documents:**

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

**General**

Product Family	Field Attachable / Accessories
Series	<a href="#">120234</a>
Application	Power
Comments	Crimp Range 0.25-1.0mm <sup>2</sup> / 0.75-2.50mm <sup>2</sup>
IP Rating	IP67
Overview	<a href="#">Brad® M23 Signal and Power Connectors</a>
Product Name	BradConnectivity™ 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 - Contact	Brass
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	28A
Voltage - Maximum	600V

**Material Info**

Old Part Number	KRP8G00-113
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**Reference - Drawing Numbers**

Sales Drawing	SD-120234-001
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*image - Reference only*

**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC  
Not Reviewed**  
**Low-Halogen Status  
Not Reviewed**

**China RoHS**



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 For a multiple part number RoHS Certificate of Compliance, [click here](#)

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[120234Series](#)