



**Part Number :** [1202350019](#)

**Product Description :** Brad M23 Power Connector, Female Contact Ø 2.0mm, Crimp Range 2.50-4.00mm<sup>2</sup>

**Series Number :** 120235

**Status :** Active

**Product Category :** Circular Industrial Connectors

**Engineering Number :** KCP00-20



NO IMAGE AVAILABLE

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## Documents & Resources

### Drawings

[1202350019\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Not Reviewed per EU 2015/863

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

## Part Details

### General

Status	Active
Category	Circular Industrial Connectors
Series	120235
Description	Brad M23 Power Connector, Female Contact Ø 2.0mm, Crimp Range 2.50-4.00mm <sup>2</sup>
Application	Power
Comments	Female Contact 2.0mm
IP Rating	IP67
Product Name	Brad M23
Type	Field Attachable Connector
UPC	883906301996

### Electrical

Current - Maximum per Contact	N/A
Voltage - Maximum	N/A

### Physical

Cable Diameter	N/A
Coupling Type	N/A
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Female
Keyway	None
Material - Connector Body	N/A
Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Gold
Net Weight	0.900/g
Orientation	Straight

Poles	N/A
Temperature Range - Operating	-40°C to +125°C
Wire Size (AWG)	N/A

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