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**Part Number:** [1200948150](#)

**Status:** **Active**

**Overview:** Brad M23 Signal and Power Connectors

**Description:** Brad M23 Power Single-Ended Cordset, 12 Poles, Female (90°) to Pigtail, 19/22 AWG, Orange Unshielded TPU WSOR Cable, 10.0m (32.81') Length

**Documents:**

[3D Model](#)

[3D Model \(PDF\)](#)

[Drawing \(PDF\)](#)

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

**General**

Product Family	Industrial Cordsets
Series	<a href="#">120094</a>
Connector End A	M23
Connector End B	Pigtail
IP Rating	IP67
Material - Contact	Bronze
Overview	<a href="#">Brad M23 Signal and Power Connectors</a>
Product Name	Brad M23
Region	America, Asia, Europe
Taxonomy	Circular Industrial Cordsets
Type	Single Ended
UPC	889056141055

**Physical**

Cable Diameter	8.50mm (.335")
Cable Length	10.0m (32.81')
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	A-coded
LED Indicator	No
Material - Cable Jacket	TPU
Material - Connector Body	TPU
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Nickel
Net Weight	1025.000/g
Orientation	90° to Pigtail
Poles	12
Temperature Range - Operating	-25° to +90°C
Wire Size AWG	19, 22
Wire/Cable Type	UL 21215

**Electrical**

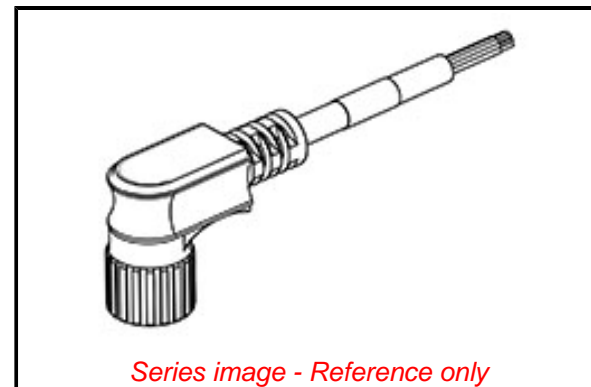
Current - Maximum per Contact	6.0A
Voltage - Maximum	63V AC/DC

**Material Info**

Engineering Number	K02101B80M100
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**Reference - Drawing Numbers**

Sales Drawing	1200948148-000
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per - D(2022)4187-DC (10 June 2022)

Lead

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

ZZCERT\_CE -

Declaration of

Conformity

ZZCERT\_UKCA

- Declaration of

Conformity

**China RoHS**

50 Image

Not Relevant

Not Contained

CER\_4000410038\_00\_000.pdf

CER\_4000410299\_00\_000.pdf

**Search Parts in this Series**

[120094 Series](#)