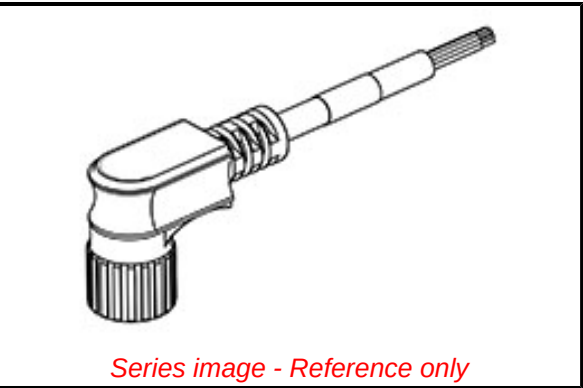


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200948163](#)
Status: **Active**
Overview: Brad M23 Signal and Power Connectors
Description: Brad M23 Power Single-Ended Cordset, 19 Poles, Female (90°) to Pigtail, 19/22 AWG, Orange Unshielded TPU WSOR Cable, 10.0m (32.81') Length



Series image - Reference only

Documents:
[3D Model](#) [3D Model \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	Industrial Cordsets
Series	120094
Connector End A	M23
Connector End B	Pigtail
IP Rating	IP67
Material - Contact	Bronze
Overview	Brad M23 Signal and Power Connectors
Product Name	Brad M23
Region	America, Asia, Europe
Taxonomy	Circular Industrial Cordsets
Type	Single Ended
UPC	889056141185

Physical	
Cable Diameter	10.50mm (.413")
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	1568.300/g
Orientation	90° to Pigtail
Poles	19
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	K03001B80M100

Reference - Drawing Numbers	
Sales Drawing	1200948161-00P

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	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained
ZZCERT_CE - Declaration of	CER_4000408918_00_000.pdf
Conformity	
ZZCERT_UKCA - Declaration of	CER_4000410285_00_000.pdf
Conformity	

Search Parts in this Series
[120094](#) Series

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION