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Part Number:

1200940124

Status:

Active

Overview:

Brad M23 Signal and Power Connectors

Description:

Brad M23 Single-Ended Cordset, 12 Poles, Female (90°) to Pigtail, 18/22 AWG, PUR Cable, 5.0m (16.40') Length



Documents:

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	Copper Alloy
Overview	Brad M23 Signal and Power Connectors
Product Name	Brad M23
Protocol	N/A
Region	America, Asia, Europe
Type	Single Ended
UPC	78678807506
Physical	
Cable Diameter	9.40mm (.370")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	None
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	TPU
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold over Nickel
Net Weight	721.520/g
Orientation	90° to Pigtail
Poles	12
Temperature Range - Operating	-25°C to +90°C
Wire Size AWG	18, 22
Wire/Cable Type	N/A
Electrical	
Current - Maximum per Contact	6.0A
Voltage - Maximum	63V AC/DC
Material Info	
Engineering Number	K02101P80M050
Reference - Drawing Numbers	
Sales Drawing	1200948148-00P, SD-120094-002

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant with Exemption 6(c)	
REACH SVHC	
Not Contained Per -ED/01/2017 (12 January 2017)	
Halogen-Free Status	
Not Low-Halogen	
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	50 Image
ELV	Not Relevant
Prop65	Missing Compliance Data
PropRisk	Cancer
PropRisk	Developmental toxicity
PropRisk	Reproductive toxicity
PropSub	Lead and its compounds
RoHS Phthalates	Not Contained

Search Parts in this Series

120094 Series

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