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Part Number: 120094-5022
Status: Active
Overview: Brad® M23 Signal and Power Connectors
Description: M23 Single-Ended Cordset, 12 Poles, Female (Straight) to Pigtail, PUR Cable, 10.0m Length



Series image - Reference only

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
Overview	Brad® M23 Signal and Power Connectors
Product Name	M23
Type	Single Ended
UPC	883906319571

Physical

Cable Diameter	9.40mm (.370")
Cable Length	10.0m
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	None
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	TPU
Material - Contact	Copper
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold over Nickel
Net Weight	600.000/g
Orientation	Straight
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	6A
Voltage - Maximum	63V AC/DC

Material Info

Old Part Number	K02100P80M100

Reference - Drawing Numbers

Sales Drawing	SD-120094-003

EU RoHS
RoHS Compliant by Exemption
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS
50
Pb

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the Contact Us section for any non-product compliance questions.

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120094Series

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