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Part Number: [120098-0006](#)
Status: **Active**
Overview: Brad® Micro-Change® (M12) Connectors
Description: Micro-Change® (M12) Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), PUR Cable, 1.0m Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Test Summary BB5S30PP4M010 \(PDF\)](#)

General

Product Family	Industrial Cordsets
Series	120098
Connector End A	Micro-Change® (M12)
Connector End B	Micro-Change® (M12)
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	Brad® Micro-Change® (M12) Connectors
Product Name	Micro-Change® (M12)
Type	Double Ended
UPC	78678851728

Physical

Cable Diameter	8.00mm (.315")
Cable Length	1.0m
Color - Cable Jacket	Purple
Coupling Style	Threaded
Gender	Male-Female
Keyway	Reverse
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Contact	Copper
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold over Nickel
Net Weight	115.310/g
Orientation	Straight
Poles	5
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	22
Wire/Cable Type	N/A

Electrical

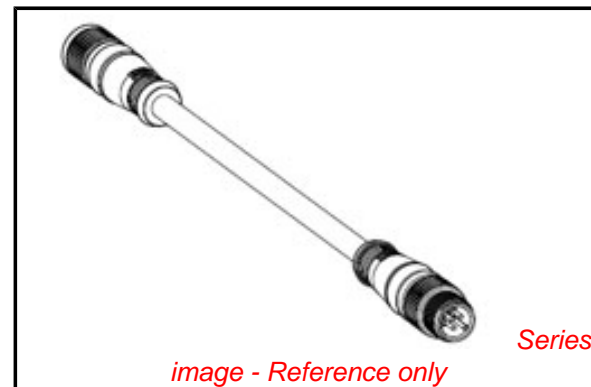
Current - Maximum per Contact	4A
Voltage - Maximum	60V AC/DC

Material Info

Old Part Number	BB5S30PP4M010
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Reference - Drawing Numbers

Sales Drawing	SD-120098-030, SD-120098-040
Test Summary	BB5S30PP4M010



EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
 Not Reviewed
Low-Halogen Status
 Not Reviewed

China RoHS



**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.

Search Parts in this Series

120098Series