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**Part Number:** [120098-0029](#)  
**Status:** **Active**  
**Overview:** Brad® Micro-Change® (M12) Connectors  
**Description:** Micro-Change® (M12) Double-Ended Cordset, 5 Poles, Male (90°) to Female (90°), PUR Cable, 1.0m Length

**Documents:**

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

**General**

Product Family	Industrial Cordsets
Series	<a href="#">120098</a>
Connector End A	Micro-Change® (M12)
Connector End B	Micro-Change® (M12)
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	<a href="#">Brad® Micro-Change® (M12) Connectors</a>
Product Name	Micro-Change® (M12)
Type	Double Ended
UPC	78678854232

**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	114.310/g
Orientation	90° to 90°
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	BB5S33PP4M010
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**Reference - Drawing Numbers**

Sales Drawing	SD-120098-032
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**EU RoHS**

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

**China RoHS**



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 For a multiple part number RoHS Certificate of Compliance, [click here](#)

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[120098Series](#)