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**Part Number:** [130030-0041](#)  
**Status:** **Active**  
**Overview:** [Brad® Nano-Change® &#40;M8&#41; Products](#)  
**Description:** Mini-Change® to Nano-Change® (M8) Double-Ended Cordset, 5 Poles, Female (90°) to Male (Straight), PVC Cable, 1.0m Length

**Documents:**

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

**General**

Product Family	Industrial Cordsets
Series	130030
Connector End A	Micro-Change® (M12)
Connector End B	Nano-Change® (M8)
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	<a href="#">Brad® Nano-Change® &amp;#40;M8&amp;#41; Products</a>
Product Name	Nano-Change® (M8)
Type	Double Ended
UPC	78678857877

**Physical**

Cable Diameter	N/A
Cable Length	1.0m
Color - Cable Jacket	Gray
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	TPE
Material - Contact	Copper
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Viton
Material - Plating Mating	Gold over Nickel
Net Weight	44.450/g
Orientation	Straight to 90°
Poles	5
Temperature Range - Operating	-20°C to +70°C
Wire Size AWG	26
Wire/Cable Type	Shielded-Twisted Pair

**Electrical**

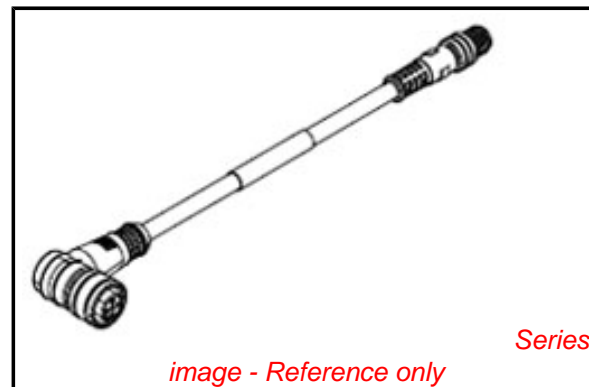
Current - Maximum per Contact	1.68A
Voltage - Maximum	60V AC / 75V DC

**Material Info**

Old Part Number	845031D12M010
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**Reference - Drawing Numbers**

Sales Drawing	SD-130030-041
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**EU RoHS**

**ELV and RoHS  
Compliant**  
**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](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

130030Series