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**Part Number:** [1300300041](#)  
**Status:** **Active**  
**Overview:** [Brad Nano-Change \(M8\) Products](#)  
**Description:** Mini-Change to Nano-Change (M8) Double-Ended Cordset, 5 Poles, Female (90°) to Male (Straight), 26 AWG, PVC Cable, 1.0m (3.28') Length

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

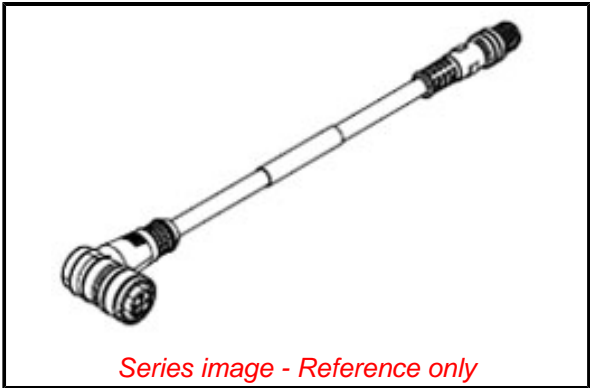
**General**  
Product Family Industrial Cordsets  
Series [130030](#)  
Connector End A Nano-Change (M8)  
Connector End B Micro-Change (M12)  
IP Rating IP67  
Material - Contact Copper Alloy  
Overview [Brad Nano-Change \(M8\) Products](#)  
Product Name Nano-Change (M8)  
Protocol N/A  
Region Europe  
Type Double Ended  
UPC 78678857877

**Physical**  
Cable Diameter N/A  
Cable Length 1.0m (3.28')  
Color - Cable Jacket Gray  
Coupling Style Threaded  
Gender Female-Male  
Keyway Single  
LED Indicator No  
Material - Cable Jacket PVC  
Material - Connector Body TPE  
Material - Coupling Nut Nickel-plated Brass  
Material - O-Ring Fluoro-elastomer  
Material - Plating Mating Gold over Nickel  
Net Weight 60.781/g  
Orientation 90° to Straight  
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**  
Engineering Number 845031D12M010

**Reference - Drawing Numbers**  
Sales Drawing SD-130030-041



**EU ELV**  
**Not Relevant**

<b>EU RoHS</b>	<b>China RoHS</b>
<b>Compliant with Exemption 6(c)</b>	
<b>REACH SVHC</b>	
Not Contained Per - ED/21/2016 (20 June 2016)	
<b>Halogen-Free Status</b>	
<b>Not Low-Halogen</b>	
For more information, please visit <a href="#">Contact US</a>	
China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Contained: DEHP

**Search Parts in this Series**  
[130030 Series](#)

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