

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [130030-0088](#)  
**Status:** **Active**  
**Overview:** [Brad® Nano-Change® &#40;M8&#41; Products](#)  
**Description:** Nano-Change® (M8) Double-Ended Cordset, 5 Poles, Male (Straight°) to Female (90°), 26 AWG, PVC Cable, 1.0m (3.28' ) Length

**Documents:**

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

**General**

Product Family	Industrial Cordsets
Series	<a href="#">130030</a>
Connector End A	Nano-Change® (M8)
Connector End B	Nano-Change® (M8)
IP Rating	IP67
Overview	<a href="#">Brad® Nano-Change® &amp;#40;M8&amp;#41; Products</a>
Product Name	Nano-Change® (M8)
Protocol	DeviceNet*
Region	Europe
Type	Double Ended
UPC	78172514737

**Physical**

Cable Diameter	N/A
Cable Length	1.0m (3.28' )
Color - Cable Jacket	Gray
Coupling Style	Threaded
Gender	Male-Female
Keyway	None
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	TPE
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Viton
Material - Plating Mating	Gold over Nickel
Orientation	Straight to 90°
Poles	5
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	26
Wire/Cable Type	N/A

**Electrical**

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

**Material Info**

Old Part Number	445031D12M010
-----------------	---------------

**Reference - Drawing Numbers**

Sales Drawing	SD-130030-003
---------------	---------------

\*DeviceNet is a trademark of the ODVA

**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](mailto: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**  
[130030Series](#)