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Part Number: [130029-0001](#)
Status: **Active**
Overview: [Brad® Nano-Change® (M8) Products](#)
Description: Nano-Change® (M8) Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, PVC Cable, 1.0m Length

Documents:

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

General

Product Family	Industrial Cordsets
Series	130029
Connector End A	Nano-Change® (M8)
Connector End B	Pigtail
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	Brad® Nano-Change® &#40;M8&#41; Products
Product Name	Nano-Change® (M8)
Type	Single Ended
UPC	78678882264

Physical

Cable Diameter	N/A
Cable Length	1.0m
Color - Cable Jacket	Gray
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	None
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	7.480/g
Orientation	Straight
Poles	5
Temperature Range - Operating	-20°C to +70°C
Wire Size AWG	26
Wire/Cable Type	Shielded-Twisted Pair

Electrical

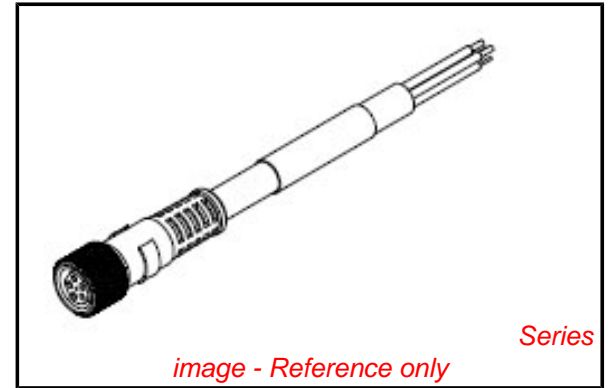
Current - Maximum per Contact	1.68A
Voltage - Maximum	300V DC

Material Info

Old Part Number	405000D12M010
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Reference - Drawing Numbers

Sales Drawing	SD-130029-001
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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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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

130029Series