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Part Number: [1300290001](#)
Status: **Active**
Overview: [Brad Nano-Change \(M8\) Products](#)
Description: Nano-Change (M8) Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 1.0m (3.28') 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
Material - Contact	Copper Alloy
Overview	Brad Nano-Change (M8) Products
Product Name	Nano-Change (M8)
Protocol	N/A
Region	Europe
Type	Single Ended
UPC	78678882264

Physical

Cable Diameter	N/A
Cable Length	1.0m (3.28')
Color - Cable Jacket	Gray
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	None
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
Orientation	Straight to Pigtail
Poles	5
Temperature Range - Operating	-20° to +70°C
Wire Size AWG	26
Wire/Cable Type	Shielded-Twisted Pair

Electrical

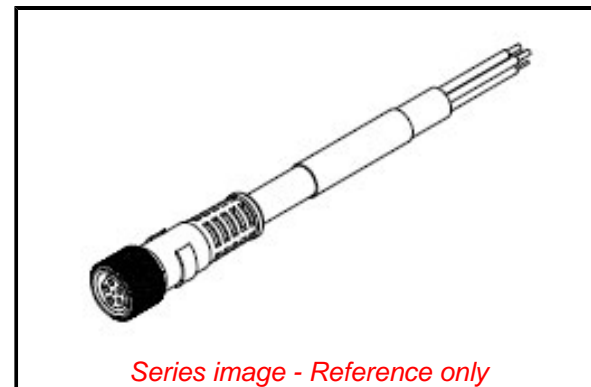
Current - Maximum per Contact	1.68A
Voltage - Maximum	300V DC

Material Info

Engineering Number	405000D12M010
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Reference - Drawing Numbers

Sales Drawing	SD-130029-001-001
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Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS	Not Reviewed
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ELV	Not Reviewed
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RoHS Phthalates	Not Reviewed
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