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Part Number: [130030-0027](#)
Status: **Active**
Overview: [Brad® Nano-Change® (M8) Products](#)
Description: Mini-Change® to Nano-Change® (M8) Double-Ended Cordset, 5 Poles, Female (Straight) 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	Brad® Nano-Change® &#40;M8&#41; Products
Product Name	Nano-Change® (M8)
Type	Double Ended
UPC	78678876843

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	29.480/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	60V AC / 75V DC

Material Info

Old Part Number	845030D12M010
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Reference - Drawing Numbers

Sales Drawing	SD-130030-027
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image - Reference only

Series

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
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

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[130030Series](#)