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Part Number: [1300300075](#)
Status: **Active**
Overview: [DeviceNet Solutions](#)
Description: Nano-Change (M8) to Micro-Change (M12) Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 26 AWG, Gray PVC Cable, 3.0m (9.84') 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	DeviceNet Solutions
Product Name	DeviceNet
Taxonomy	Circular Industrial Cordsets
Type	Double Ended
UPC	78678810369

Physical

Cable Diameter	5.33mm (.210")
Cable Length	3.0m (9.84')
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	Nitrile Rubber
Material - Plating Mating	Gold
Net Weight	97.522/g
Orientation	Straight to Straight
Poles	5
Temperature Range - Operating	-20° to +70°C
Wire Size AWG	26
Wire/Cable Type	Ultra Thin

Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	60V AC / 75V DC

Solder Process Data

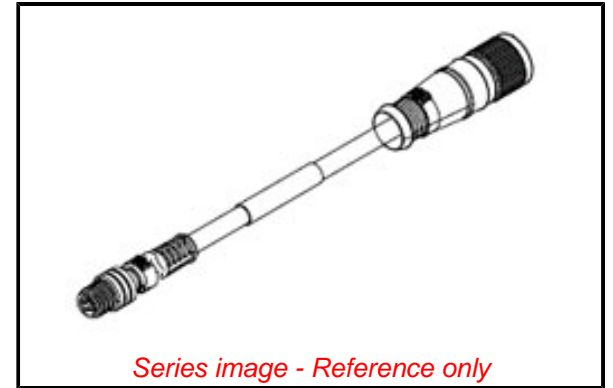
Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	845030D12M030
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Reference - Drawing Numbers

Sales Drawing	SD-130030-027-001
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EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
D(2022)4187-DC (10
June 2022)

Lead

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

50 Image

Not Relevant

Not Contained

Search Parts in this Series

[130030 Series](#)

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