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Part Number: [1300300023](#)
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, 0.50m (1.64') 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	78678887017

Physical

Cable Diameter	5.33mm (.210")
Cable Length	0.50m (1.64')
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	11.000/g
Orientation	Straight to Straight
Poles	5
Temperature Range - Operating	-20° to +70°C
Wire Size AWG	26
Wire/Cable Type	Ultra Thin

Electrical

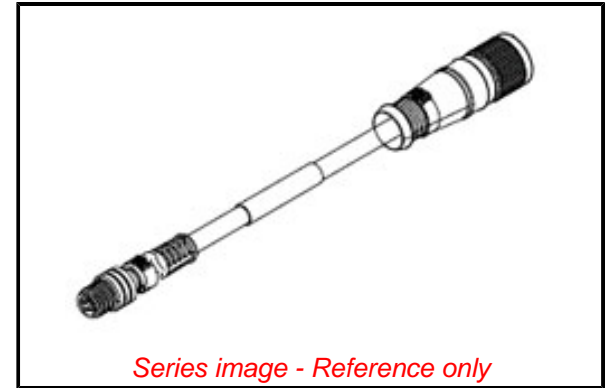
Current - Maximum per Contact	2.0A
Voltage - Maximum	60V AC / 75V DC

Material Info

Engineering Number	845030D12M005
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Reference - Drawing Numbers

Sales Drawing	SD-130030-027-001
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per - ED/108/2014 (17 Dec 2014)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Relevant

Search Parts in this Series

[130030 Series](#)