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**Part Number:** [130027-0130](#)  
**Status:** **Active**  
**Overview:** [DeviceNet\\* Solutions](#)  
**Description:** Micro-Change® (M12) Single-Ended Cordset, 5 Poles, Female (90°) to Pigtail, DeviceNet\* Thin High Flex Stranded Cable Plus Drain, 5.0m Length

**Documents:**

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

**Agency Certification**

CSA LR6837

**General**

Product Family	Industrial Cordsets
Series	<a href="#">130027</a>
Connector End A	Micro-Change® (M12)
Connector End B	Pigtail
IP Rating	IP67
Overview	<a href="#">DeviceNet* Solutions</a>
Product Name	DeviceNet*, Micro-Change® (M12)
Type	Single Ended
UPC	78678854238

**Physical**

Cable Diameter	12.10mm (.480")
Cable Length	5.0m
Color - Cable Jacket	Gray
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	TPE
Material - Connector Body	TPE
Material - Contact	Copper
Material - Coupling Nut	Die-Cast Zinc
Material - Plating Mating	Gold
Net Weight	4.980/g
Orientation	90° Angle
Poles	5
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	22
Wire/Cable Type	Shielded-Twisted Pair

**Electrical**

Current - Maximum per Contact	4A
Voltage - Maximum	250V AC/DC

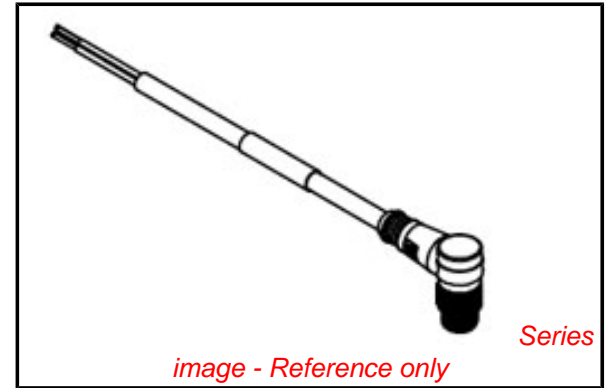
**Material Info**

Old Part Number	DNDF30A-M050
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**Reference - Drawing Numbers**

Sales Drawing	SD-130027-006
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\*DeviceNet is a trademark of the ODVA



**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC  
Not Reviewed**  
**Low-Halogen Status  
Not Reviewed**

**China RoHS**



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Email [productcompliance@molex.com](mailto: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**

130027Series

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