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Part Number: [130027-0160](#)
Status: **Active**
Overview: [DeviceNet* Solutions](#)
Description: Micro-Change® (M12) Single-Ended Cordset, 5 Poles, Male (90°) to Pigtail, DeviceNet* Thin High Flex Stranded Cable Plus Drain, Length 5.0m

Documents:

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

Agency Certification

CSA LR6837

General

Product Family	Industrial Cordsets
Series	130027
Connector End A	Micro-Change® (M12)
Connector End B	Pigtail
IP Rating	IP67
Overview	DeviceNet* Solutions
Product Name	DeviceNet*, Micro-Change® (M12)
Type	Single Ended
UPC	78172504416

Physical

Cable Diameter	12.10mm (.480")
Cable Length	5.0m
Color - Cable Jacket	Gray
Coupling Style	Threaded
Gender	Male-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
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

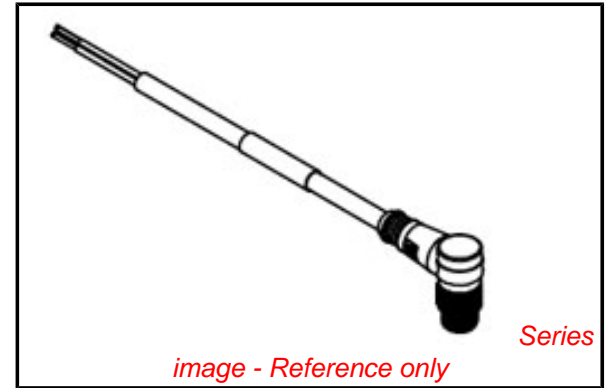
Material Info

Old Part Number	DNDF03A-M050
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Reference - Drawing Numbers

Sales Drawing	SD-130027-005
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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



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.

Search Parts in this Series

130027Series