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Part Number: [130027-0012](#)
Status: **Active**
Overview: [DeviceNet* Solutions](#)
Description: Micro-Change® (M12) Single-Ended Cordset, 5 Poles, Male (Straight) to Pigtail, DeviceNet* Thin Stranded Cable Plus Drain, Length 1.0m

Documents:

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

Agency Certification

CSA LR6837
 UL E152210

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 78678829999

Physical

Cable Diameter 12.10mm (.480")
 Cable Length 1.0m
 Color - Cable Jacket Gray
 Coupling Style Threaded
 Gender Male-Pigtail
 Keyway Single
 LED Indicator No
 Material - Cable Jacket PVC
 Material - Connector Body PVC
 Material - Contact Copper
 Material - Coupling Nut Die-Cast Zinc
 Material - Plating Mating Gold
 Net Weight 8.600/g
 Orientation Straight
 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 DND02A-M010

Reference - Drawing Numbers

Sales Drawing SD-130027-001

*DeviceNet is a trademark of the ODVA

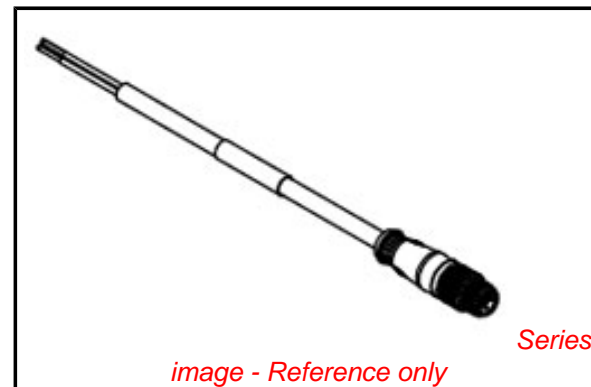


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EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Low-Halogen

China RoHS



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environmental compliance?**

Email productcompliance@molex.com
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 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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