

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [130027-0049](#)
Status: **Active**
Overview: [DeviceNet* Solutions](#)
Description: Micro-Change® (M12) Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, DeviceNet* Cable Plus Drain, 2.0m Length

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 78172536071

Physical

Cable Diameter 12.10mm (.480")
 Cable Length 2.0m
 Color - Cable Jacket Gray
 Coupling Style Threaded
 Gender Female-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 6.970/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

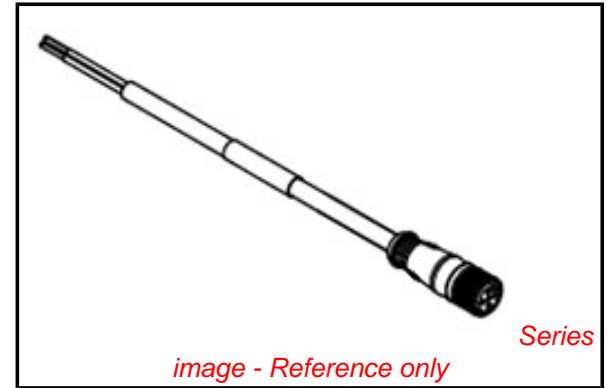
Material Info

Old Part Number DND20A-M020

Reference - Drawing Numbers

Sales Drawing SD-130027-007

*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

This document was generated on 07/02/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION