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Part Number: [130027-0048](#)
Status: **Active**
Overview: Brad® Mini-Change® Connectors
Description: Micro-Change® (M12) Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, DeviceNet* Cable Plus Drain, 1.0m 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
 NEMA Rating NEMA 6
 Overview [Brad® Mini-Change® Connectors](#)
 Product Name DeviceNet*, Micro-Change® (M12)
 Type Single Ended
 UPC 78678829827

Physical

Cable Diameter 12.10mm (.480")
 Cable Length 1.0m
 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 7.010/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

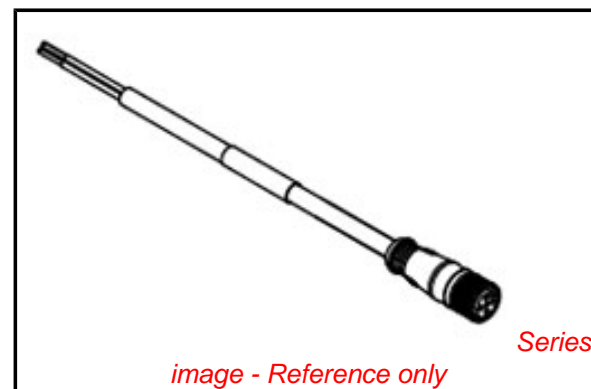
Material Info

Old Part Number DND20A-M010

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



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 environmental compliance?**

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 Compliance, [click here](#)

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 non-product compliance questions.

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130027Series

This document was generated on 07/02/2013

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