

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **130028-0068**
Status: **Active**
Overview: Brad® Mini-Change® Connectors
Description: Micro-Change® (M12) Double-Ended Cordset, 5 Poles, Male (Straight) to Female (90°), 22 AWG, DeviceNet* Thin Stranded Cable Plus Drain, 0.50m (1.64') Length

Documents:

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

Agency Certification

CSA LR6837
 UL E152210

General

Product Family Industrial Cordsets
 Series 130028
 Connector End A Micro-Change® (M12)
 Connector End B Micro-Change® (M12)
 IP Rating IP67
 Overview Brad® Mini-Change® Connectors
 Product Name DeviceNet*, Micro-Change® (M12)
 Protocol DeviceNet*
 Region Europe
 Type Double Ended
 UPC 78678829127

Physical

Cable Diameter 12.10mm (.480")
 Cable Length 0.50m (1.64")
 Color - Cable Jacket Gray
 Coupling Style Threaded
 Gender Male-Female
 Keyway Single
 LED Indicator No
 Material - Cable Jacket PVC
 Material - Connector Body PVC
 Material - Contact Copper Alloy
 Material - Coupling Nut Die-Cast Zinc
 Material - Plating Mating Gold
 Orientation Straight to 90°
 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 DND23A-M005

Reference - Drawing Numbers

Sales Drawing SD-130028-007

*DeviceNet is a trademark of the ODVA

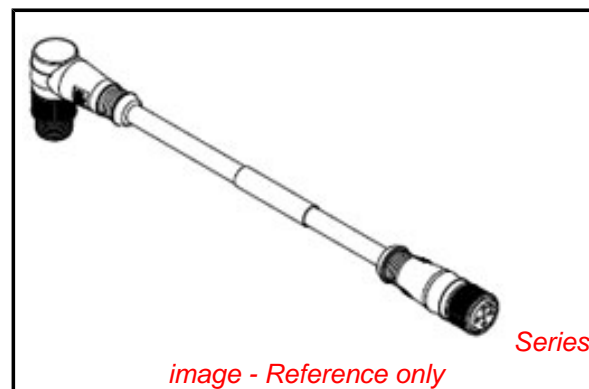


image - Reference only

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

130028Series

This document was generated on 02/04/2015

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION