

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [130024-0178](#)
Status: **Active**
Overview: Brad® Mini-Change® Connectors
Description: Mini-Change® Single-Ended Cordset, 5 Poles, Female (90°) to Pigtail, DeviceNet* Mid Cable, 1.0m Length

Documents:

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

Agency Certification

CSA LR6837

General

Product Family	Industrial Cordsets
Series	130024
Connector End A	Mini-Change®
Connector End B	Pigtail
IP Rating	IP67
Overview	Brad® Mini-Change® Connectors
Product Name	DeviceNet* Trunk, Mini-Change®
Type	Single Ended
UPC	78678849797

Physical

Cable Diameter	8.38mm (.330")
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	Brass
Material - Coupling Nut	Die-Cast Zinc
Material - Plating Mating	Gold
Net Weight	5.210/g
Orientation	90° to Straight
Poles	5
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	16, 20
Wire/Cable Type	Mid Cable

Electrical

Current - Maximum per Contact	4A
Voltage - Maximum	300V AC/DC

Material Info

Old Part Number	DNB90A-M010
-----------------	-------------

Reference - Drawing Numbers

Sales Drawing	SD-130024-006
---------------	---------------

*DeviceNet is a trademark of the ODVA

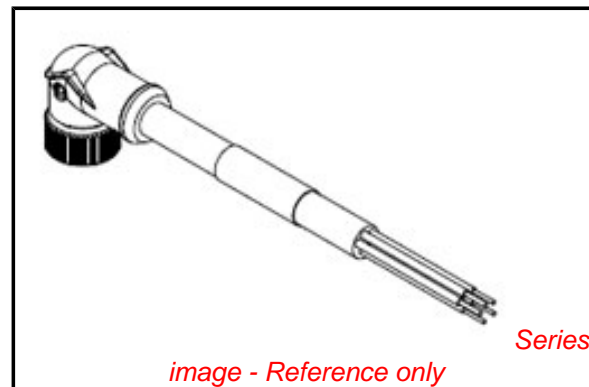


image - Reference only

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

130024Series

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION