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**Part Number:** [130024-0005](#)  
**Status:** **Active**  
**Overview:** Brad® Mini-Change® Connectors  
**Description:** Mini-Change® Single-Ended Cordset, 5 Poles, Male (Straight) to Pigtail, DeviceNet\* Flex Stranded Cable, 1.0m (3.28' ) 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\*, Micro-Change® (M12)  
 Protocol DeviceNet\*  
 Region Europe  
 Type Single Ended  
 UPC 78678808456

**Physical**

Cable Diameter N/A  
 Cable Length 1.0m (3.28' )  
 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 Alloy  
 Material - Coupling Nut Black Epoxy Coated Zinc  
 Material - Plating Mating Gold  
 Net Weight 4.760/kg  
 Orientation Straight  
 Poles 5  
 Temperature Range - Operating -20°C to +80°C  
 Wire Size AWG 22  
 Wire/Cable Type N/A

**Electrical**

Current - Maximum per Contact 4A  
 Voltage - Maximum 250V AC

**Material Info**

Old Part Number DNDF01A-M010

**Reference - Drawing Numbers**

Sales Drawing SD-130024-020

\*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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Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

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**Search Parts in this Series**

[130024Series](#)

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