

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1300250085](#)  
**Status:** **Active**  
**Overview:** Brad® Mini-Change® Connectors  
**Description:** Mini-Change® Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 15 and 18 AWG, DeviceNet\* Thick (Trunk) Cable, 10.0m (32.81') Length

**Documents:**

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

**Agency Certification**

CSA LR6837  
 UL E152210

**General**

Product Family Industrial Cordsets  
 Series [130025](#)  
 Connector End A Mini-Change®  
 Connector End B Mini-Change®  
 IP Rating IP67  
 Overview [Brad® Mini-Change® Connectors](#)  
 Product Name DeviceNet\* Trunk, Mini-Change®  
 Protocol DeviceNet\*  
 Region Europe  
 Type Double Ended  
 UPC 78678829920

**Physical**

Cable Diameter 12.10mm (.480")  
 Cable Length 10.0m (32.81')  
 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 over Nickel  
 Net Weight 1587.000/g  
 Orientation Straight  
 Poles 5  
 Temperature Range - Operating -20°C to +80°C  
 Wire Size AWG 15, 18  
 Wire/Cable Type N/A

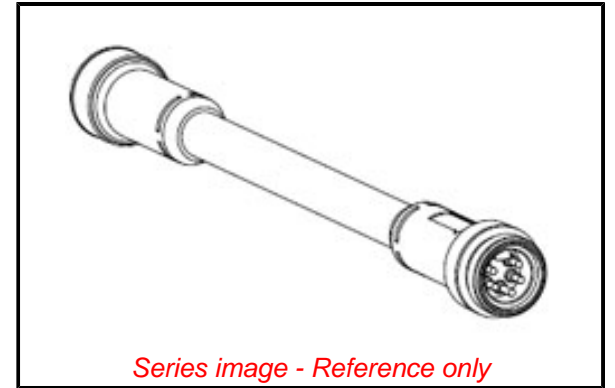
**Electrical**

Current - Maximum per Contact 4.0A  
 Voltage - Maximum 300V AC/DC

**Material Info**

Engineering Number DN11A-M100

\*DeviceNet is a trademark of the ODVA.



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Not Contained Per - ED/108/2014 (17 Dec 2014)

**Halogen-Free**

**Status**

**Not Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 Please visit the [Contact Us](#) section for any non-product compliance questions.

CUST_NOTE	Contains part(s) with customer managed EHS data
China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[130025](#) Series