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**Part Number:** [1300390164](#)  
**Status:** **Active**  
**Overview:** [Brad Mini-Change Connectors](#)  
**Description:** Mini-Change to Micro-Change (M12) Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 22 AWG, DeviceNet Standard Cable Plus Drain, 3.0m (9.84') Length

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

**Agency Certification**

CSA LR6837  
UL E152210

**General**

Product Family Industrial Cordsets  
Series [130039](#)  
Connector End A Mini-Change  
Connector End B Micro-Change (M12)  
IP Rating IP67  
Material - Contact Copper Alloy  
Overview [Brad Mini-Change Connectors](#)  
Product Name DeviceNet, Micro-Change (M12), Mini-Change  
Region Europe  
Type Double Ended  
UPC 78678801119

**Physical**

Cable Diameter 6.86mm (.270")  
Cable Length 3.0m (9.84')  
Color - Cable Jacket Gray  
Coupling Style Threaded  
Gender Female-Male  
Keyway Single  
LED Indicator No  
Material - Cable Jacket PVC  
Material - Connector Body PVC  
Material - Coupling Nut Die-Cast Zinc  
Material - Plating Mating Gold  
Orientation Straight to Straight  
Poles 5  
Temperature Range - Operating -20°C to +80°C  
Wire Size AWG 22  
Wire/Cable Type Shielded-Twisted Pair

**Electrical**

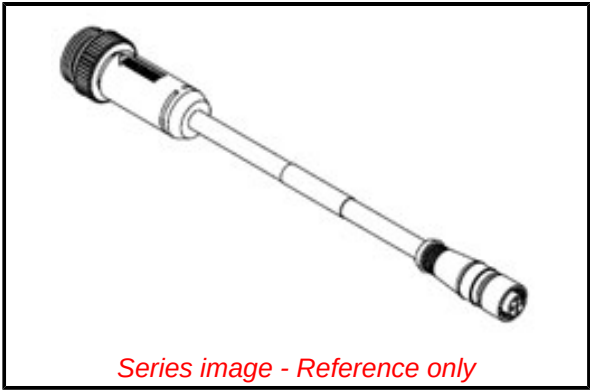
Current - Maximum per Contact 4.0A  
Voltage - Maximum 250V AC/DC

**Material Info**

Engineering Number DND21A-M030

**Reference - Drawing Numbers**

Sales Drawing SD-130039-020



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

**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.

|                 |              |
|-----------------|--------------|
| China ROHS      | Not Reviewed |
| ELV             | Not Relevant |
| RoHS Phthalates | Not Reviewed |

**Search Parts in this Series**

[130039](#) Series

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