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**Part Number:** 130028-0113
**Status:** Active
**Overview:** DeviceNet* Solutions
**Description:** Micro-Change® (M12) Double-Ended Cordset, 5 Poles, Female (90°) to Male (90°), DeviceNet* Thin Stranded Cable,5.0m Length

**Documents:**
Drawing (PDF)
RoHS Certificate of Compliance (PDF)



*Series image - Reference only*

## 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 | DeviceNet* Solutions |
| Product Name | DeviceNet*, Micro-Change® (M12) |
| Type | Double Ended |
| UPC | 78678833312 |

## Physical

| | |
|---|---|
| Cable Diameter | 12.10mm (.480") |
| Cable Length | 5.0m |
| Color - Cable Jacket | Gray |
| Coupling Style | Threaded |
| Gender | Female-Male |
| Keyway | Single |
| LED Indicator | No |
| Material - Cable Jacket | PVC |
| Material - Connector Body | PVC |
| Material - Contact | Copper |
| Material - Coupling Nut | Die-Cast Zinc |
| Material - Plating Mating | Gold |
| Net Weight | 387.360/g |
| Orientation | 90° 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 | DND33A-M050 |

## Reference - Drawing Numbers

| | |
|---|---|
| Sales Drawing | SD-130028-003 |

*DeviceNet is a trademark of the ODVA

**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**
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