

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

**Part Number:** [1302610002](#)  
**Status:** **Active**  
**Overview:** [DeviceNet Solutions](#)  
**Description:** Micro-Change (M12) Single-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), DeviceNet Cable, 1.0m (3.28') Length

**Documents:**

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

**General**

Product Family	Industrial Cordsets
Series	<a href="#">130261</a>
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	<a href="#">DeviceNet Solutions</a>
Product Name	DeviceNet, Micro-Change (M12)
Protocol	DeviceNet
Type	Double Ended
UPC	78172501992

**Physical**

Cable Diameter	7.00mm
Cable Length	1.0m (3.28')
Color - Cable Jacket	Light Blue
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Coupling Nut	Black Epoxy Coated Zinc
Material - Plating Mating	Gold
Net Weight	98.877/g
Orientation	Straight to Straight
Poles	5
Temperature Range - Operating	0°C to +80°C
Wire Size AWG	22, 24
Wire/Cable Type	Shielded PVC

**Electrical**

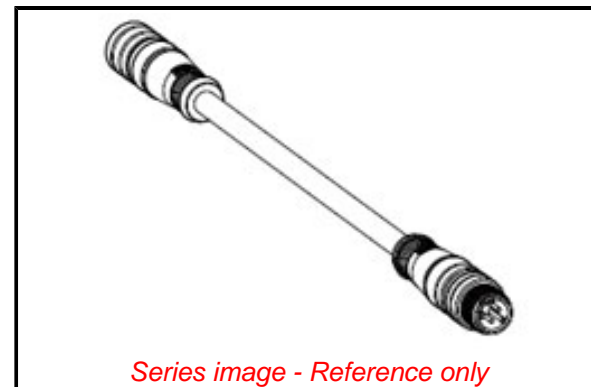
Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC

**Material Info**

Engineering Number	DNDK22A-M010
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**Reference - Drawing Numbers**

Sales Drawing	SD-130261-001
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per - D(2020)4578-DC (25 June 2020)  
lead

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

**China RoHS**

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[130261](#) Series