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**Part Number:** [1300280046](#)  
**Status:** **Active**  
**Overview:**  
**Description:** Micro-Change (M12) Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 22 AWG, DeviceNet Thin Stranded Cable, 10.0m (32.81') Length

**Agency Certification**

CSA	LR6837
UL	E152210

**General**

Product Family	Industrial Cordsets
Series	<a href="#">130028</a>
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	devicenet_industrial_networks
Product Name	DeviceNet, Micro-Change (M12)
Protocol	N/A
Region	Europe
Type	Double Ended
UPC	78678845776

**Physical**

Cable Diameter	7.24mm (.285")
Cable Length	10.0m (32.81')
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
Net Weight	739.823/g
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	DND22A-M100
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**Reference - Drawing Numbers**

Sales Drawing	SD-130028-001
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)9139-DC (19  
Jan 2021)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[130028](#) Series