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Part Number: [1300280022](#)
Status: **Active**
Overview: [DeviceNet* Solutions](#)
Description: Micro-Change® (M12) Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 22 AWG, DeviceNet* Thin Stranded Cable, 0.305m (1.0') Length

Documents:

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

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)
Protocol DeviceNet*
Region Europe
Type Double Ended
UPC 78678838211

Physical

Cable Diameter 12.10mm (.480")
Cable Length 0.30m (11.81")
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
Orientation 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

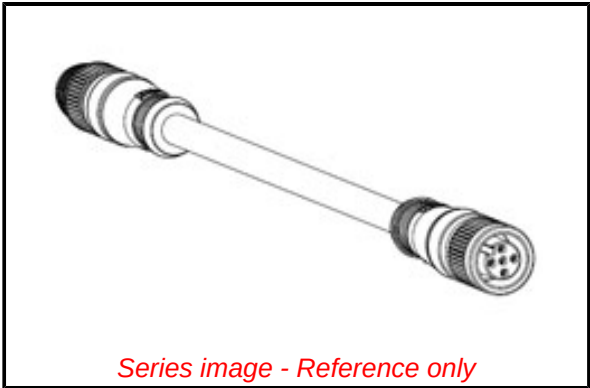
Material Info

Engineering Number DND22A-M003

Reference - Drawing Numbers

Sales Drawing SD-130028-001

*DeviceNet is a trademark of the ODVA.



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contained Per -
ED/108/2014 (17 Dec
2014)

Bis (2-ethylhexyl)
phthalate (DEHP)

Halogen-Free

Status

Not Low-Halogen

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environmental compliance?**

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Contained: DEHP,DBP,DEHP,BBP

Search Parts in this Series

[130028](#) Series

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