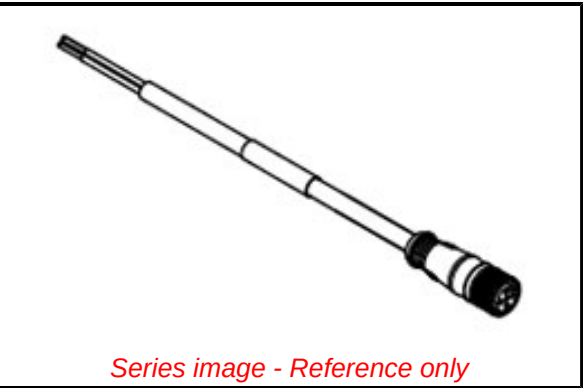


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Part Number: [1300270049](#)
Status: **Active**
Overview: [DeviceNet* Solutions](#)
Description: Micro-Change® (M12) Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 22 AWG, DeviceNet* Cable Plus Drain, 2.0m (6.56') Length



Series image - Reference only

Documents:

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

Agency Certification

CSA LR6837
UL E152210

General

Product Family Industrial Cordsets
Series [130027](#)
Connector End A Micro-Change® (M12)
Connector End B Pigtail
IP Rating IP67
Material - Contact Copper Alloy
Overview [DeviceNet* Solutions](#)
Product Name DeviceNet*, Micro-Change® (M12)
Protocol DeviceNet*
Region Europe
Type Single Ended
UPC 78172536071

Physical

Cable Diameter 7.24mm (.285")
Cable Length 2.0m (6.56')
Color - Cable Jacket Gray
Coupling Style Threaded
Gender Female-Pigtail
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 Pigtail
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 DND20A-M020

Reference - Drawing Numbers

Sales Drawing SD-130027-007

*DeviceNet is a trademark of the ODVA.

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contained Per -
ED/30/2017 (7 July
2017)

Bis (2-ethylhexyl)
phthalate (DEHP)

Halogen-Free

Status

Not Low-Halogen

**Need more information on product
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,DEHP

Search Parts in this Series

[130027](#) Series

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