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Part Number: [130028-0143](#)
Status: **Active**
Overview: [DeviceNet* Solutions](#)
Description: Micro-Change® (M12) Double-Ended Cordset, 5 Poles, Female (Straight) to Male (Straight), DeviceNet* Thin High Flex Stranded Cable, 5.0m Length

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

Agency Certification
CSA LR6837

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 78678866126

Physical
Cable Diameter 12.10mm (.480")
Cable Length 5.0m
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
Material - Coupling Nut Die-Cast Zinc
Material - Plating Mating Gold
Net Weight 13.830/g
Orientation Straight
Poles 5
Temperature Range - Operating -20°C to +80°C
Wire Size AWG 22, 24
Wire/Cable Type Shielded-Twisted Pair

Electrical
Current - Maximum per Contact 4A
Voltage - Maximum 250V AC/DC

Material Info
Old Part Number DNDF22A-M050

Reference - Drawing Numbers
Sales Drawing SD-130028-004

*DeviceNet is a trademark of the ODVA



image - Reference only

Series

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
[130028Series](#)

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