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Part Number: [1300280132](#)
Status: **Active**
Overview: [DeviceNet* Solutions](#)
Description: Micro-Change (M12) Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), DeviceNet Thin High Flex Stranded Cable, 1.0m (3.28') 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
Material - Contact Copper Alloy
Overview [DeviceNet* Solutions](#)
Product Name DeviceNet*, Micro-Change® (M12)
Protocol N/A
Region Europe
Type Double Ended
UPC 78678850045

Physical

Cable Diameter 12.10mm (.480")
Cable Length 1.0m (3.28')
Color - Cable Jacket Gray
Coupling Style Threaded
Gender Female-Male
Keyway Single
LED Indicator No
Material - Cable Jacket TPE
Material - Connector Body Thermoplastic Elastomer
Material - Coupling Nut Die-Cast Zinc
Material - Plating Mating Gold
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

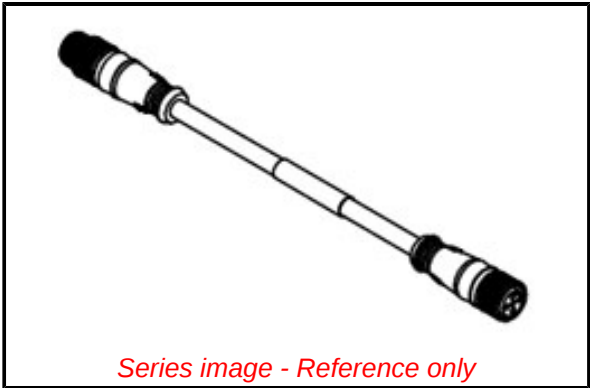
Current - Maximum per Contact 4.0A
Voltage - Maximum 250V AC/DC

Material Info

Engineering Number DNDF22A-M010

Reference - Drawing Numbers

Sales Drawing SD-130028-004



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

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