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Part Number: [1300280042](#)
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, 5.0m (16.40') 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 78678801127

Physical

Cable Diameter 12.10mm (.480")
 Cable Length 5.0m (16.40')
 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
 Net Weight 384.140/g
 Orientation Straight
 Poles 5
 Temperature Range - Operating -20°C to +80°C
 Wire Size AWG 22
 Wire/Cable Type Shielded-Twisted Pair

Electrical

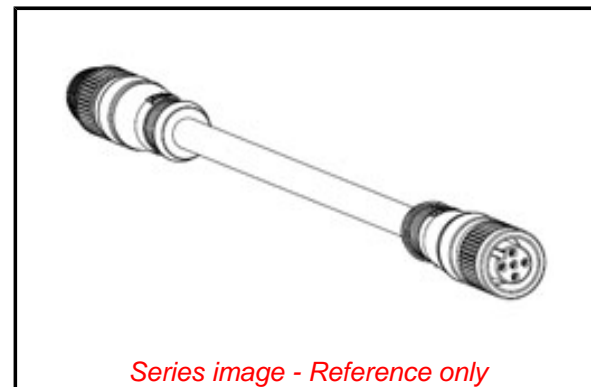
Current - Maximum per Contact 4.0A
 Voltage - Maximum 250V AC/DC

Material Info

Old Part Number DND22A-M050

Reference - Drawing Numbers

Sales Drawing SD-130028-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contained Per -
 ED/21/2016 (20 June
 2016)

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
 ELV

Green Image
 Not Relevant

Search Parts in this Series

[130028](#) Series

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