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Part Number: [1300280040](#)
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, 4.0m (13.12') 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
 Material - Contact Copper Alloy
 Overview [DeviceNet* Solutions](#)
 Product Name DeviceNet*, Micro-Change® (M12)
 Protocol DeviceNet*
 Region Europe
 Type Double Ended
 UPC 78678838156

Physical

Cable Diameter 7.24mm (.285")
 Cable Length 4.0m (13.12')
 Color - Cable Jacket Gray
 Coupling Style Threaded
 Gender Female-Male
 Keyway Single
 LED Indicator No
 Material - Cable Jacket PVC
 Material - Connector Body PVC
 Material - Coupling Nut Die-Cast Zinc
 Material - Plating Mating Gold over Nickel
 Net Weight 317.267/g
 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

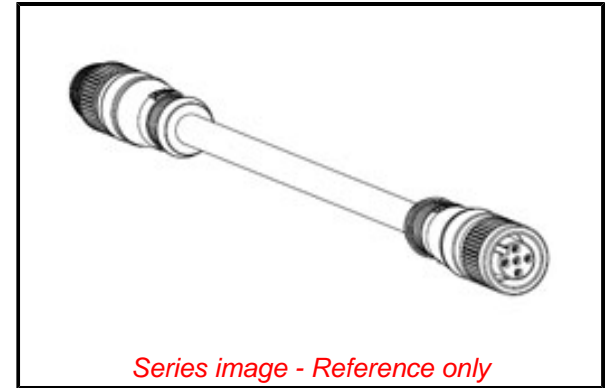
Current - Maximum per Contact 4.0A
 Voltage - Maximum 250V AC/DC

Material Info

Engineering Number DND22A-M040

Reference - Drawing Numbers

Sales Drawing SD-130028-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)*

REACH SVHC

Not Contained Per - ED/30/2017 (7 July 2017)

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.

CUST_NOTE	*Product contains part(s) with customer managed
CUST_NOTE1	EHS data. These part(s) are excluded from product compliance status evaluation.
CUST_NOTE2	50 Image
China ROHS	Not Relevant
ELV	Contained: DEHP
RoHS Phthalates	

Search Parts in this Series

[130028](#) Series

*DeviceNet is a trademark of the ODVA.

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