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Part Number: [1300280028](#)
Status: **Active**
Overview: [DeviceNet Solutions](#)
Description: Micro-Change (M12) Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 22 AWG, Gray DeviceNet Thin Stranded Cable, 1.0m (3.28') 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 N/A
 Region Europe
 Taxonomy Circular Industrial Cordsets
 Type Double Ended
 UPC 78172553219

Physical

Cable Diameter 7.24mm (.285")
 Cable Length 1.0m (3.28')
 Color - Cable Jacket Gray
 Coupling Style Threaded
 Gender Female-Male
 Keyway Single
 LED Indicator No
 Material - Cable Jacket PVC
 Material - Connector Body TPE
 Material - Coupling Nut Die-Cast Zinc
 Material - O-Ring Nitrile Rubber
 Material - Plating Mating Gold
 Net Weight 106.217/g
 Orientation Straight to Straight
 Poles 5
 Temperature Range - Operating -20° to +80°C
 Wire Size AWG 22
 Wire/Cable Type Thin (Drop)

Electrical

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

Material Info

Engineering Number DND22A-M010

Reference - Drawing Numbers

Sales Drawing SD-130028-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2022)4187-DC (10
 June 2022)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

Green Image

Not Relevant

Not Contained

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Search Parts in this Series

[130028 Series](#)

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