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Part Number: [1300270171](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Single-Ended Cordset, 5 Pole Female (Straight), to Pigtail, DeviceNet 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 [130027](#)
 Connector End A Micro-Change (M12)
 Connector End B Pigtail
 IP Rating IP67
 Material - Contact Copper Alloy
 Overview [Brad Micro-Change \(M12\) Connectors](#)
 Product Name DeviceNet, Micro-Change (M12)
 Protocol N/A
 Region Europe
 Type Single Ended
 UPC 78172514734

Physical

Cable Diameter N/A
 Cable Length 1.0m (3.28')
 Color - Cable Jacket Gray
 Coupling Style Threaded
 Gender Female-Pigtail
 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 Pigtail
 Poles 5
 Temperature Range - Operating -20° to +80°C
 Wire Size AWG 22
 Wire/Cable Type N/A

Electrical

Current - Maximum per Contact 4.0A
 Voltage - Maximum 300V AC/DC

Material Info

Engineering Number DNDF20A-M010

Reference - Drawing Numbers

Sales Drawing SD-130027-008-001

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

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