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Part Number: [1300280068](#)

Status: **Active**

Overview: [Brad Micro-Change \(M12\) Connectors](#)

Description: Micro-Change (M12) Double-Ended Cordset, 5 Poles, Male (90°) to Female (Straight), 22 AWG, DeviceNet Thin Stranded Cable Plus Drain, 0.50m (1.64') 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 [Brad Micro-Change \(M12\) Connectors](#)
Product Name DeviceNet, Micro-Change (M12)
Protocol N/A
Region Europe
Type Double Ended
UPC 78678829127

Physical

Cable Diameter 7.24mm (.285")
Cable Length 0.50m (1.64')
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
Net Weight 47.396/g
Orientation 90° to Straight
Poles 5
Temperature Range - Operating -20°C to +80°C
Wire Size AWG 22
Wire/Cable Type Shielded-Twisted Pair

Electrical

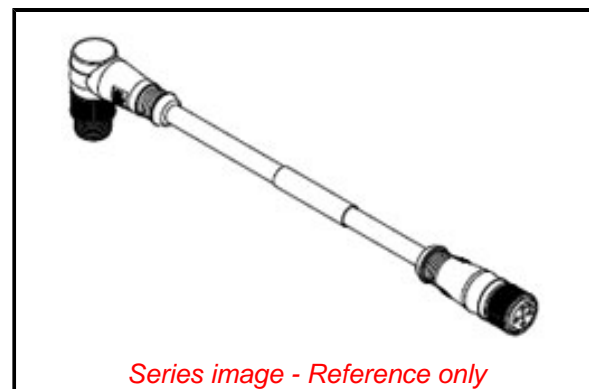
Current - Maximum per Contact 4.0A
Voltage - Maximum 250V AC/DC

Material Info

Engineering Number DND23A-M005

Reference - Drawing Numbers

Sales Drawing SD-130028-007



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
D(2020)4578-DC (25
June 2020)
lead

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

50 Image

Not Relevant

Not Contained

Search Parts in this Series

[130028 Series](#)

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