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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° to +80°C
 Wire Size AWG 22
 Wire/Cable Type Shielded-Twisted Pair

Electrical

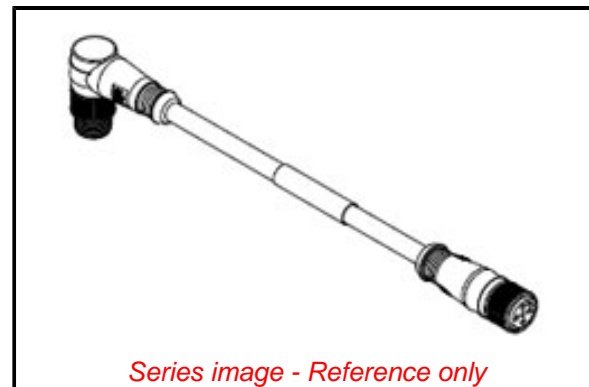
Current - Maximum per Contact 4.0A
 Voltage - Maximum 250V AC/DC

Material Info

Engineering Number DND23A-M005

Reference - Drawing Numbers

Sales Drawing SD-130028-007-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2021)4569-DC (8 July 2021)

Lead

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

China RoHS

50 Image

Not Relevant

Not Contained

CER_4000380987_00_000.pdf

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[130028 Series](#)

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