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Part Number: [1300390181](#)
Status: **Active**
Overview: [Brad Mini-Change Connectors](#)
Description: Mini-Change to Micro-Change (M12) Double-Ended Cordset, 5 Poles, Male (90°) to Female (Straight), 22 AWG, DeviceNet Standard Cable Plus Drain, 2.0m (6.56') Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR6837
 UL E152210

General

Product Family Industrial Cordsets
 Series [130039](#)
 Connector End A Mini-Change
 Connector End B Micro-Change (M12)
 IP Rating IP67
 Material - Contact Copper Alloy
 Overview [Brad Mini-Change Connectors](#)
 Product Name DeviceNet, Micro-Change (M12), Mini-Change
 Region Europe
 Type Double Ended
 UPC 78678833853

Physical

Cable Diameter 6.86mm (.270")
 Cable Length 2.0m (6.56')
 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
 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

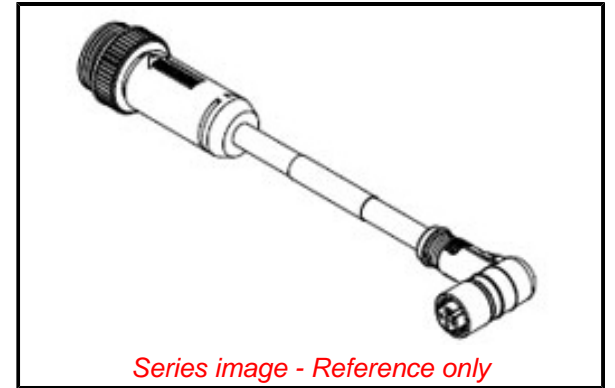
Current - Maximum per Contact 4.0A
 Voltage - Maximum 250V AC/DC

Material Info

Engineering Number DND31A-M020

Reference - Drawing Numbers

Sales Drawing SD-130039-022



Series image - Reference only

EU ELV

Not Relevant

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 Relevant

RoHS Phthalates

Not Reviewed

China RoHS

Search Parts in this Series

[130039 Series](#)