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Part Number: [130039-0145](#)
Status: **Active**
Overview: Brad® Micro-Change® (M12) Connectors
Description: Micro-Change® (M12) to Mini-Change® Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 22 AWG, DeviceNet* Standard Cable Plus Drain, 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 [130039](#)
 Connector End A Micro-Change® (M12)
 Connector End B Mini-Change®
 IP Rating IP67
 Overview [Brad® Micro-Change® \(M12\) Connectors](#)
 Product Name Micro-Change® (M12), Mini-Change®
 Protocol DeviceNet*
 Region Europe
 Type Double Ended
 UPC 78678830003

Physical

Cable Diameter 6.86mm (.270")
 Cable Length 1.0m (3.28')
 Color - Cable Jacket Gray
 Coupling Style Threaded
 Gender Male-Female
 Keyway Single
 LED Indicator No
 Material - Cable Jacket PVC
 Material - Connector Body PVC
 Material - Contact Copper Alloy
 Material - Coupling Nut Die-Cast Zinc
 Material - Plating Mating Gold
 Orientation Straight
 Poles 5
 Temperature Range - Operating -20°C to +80°C
 Wire Size AWG 22
 Wire/Cable Type Shielded-Twisted Pair

Electrical

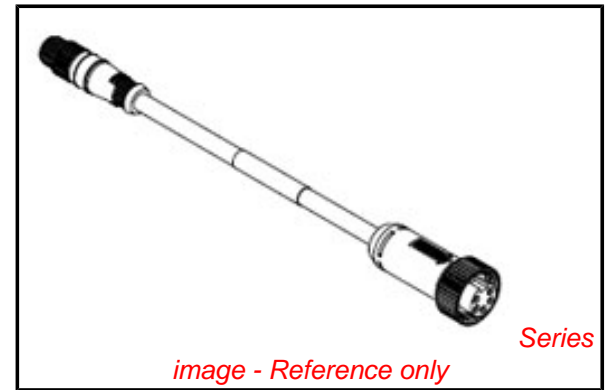
Current - Maximum per Contact 4A
 Voltage - Maximum 250V AC/DC

Material Info

Old Part Number DND12A-M010

Reference - Drawing Numbers

Sales Drawing SD-130039-018



EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

130039Series

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