

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1300250508](#)
Status: **Active**
Overview: [Brad Mini-Change Connectors](#)
Description: Mini-Change A-Size Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), Gray DeviceNet Thin High Flex Cable, 5.0m (16.40') Length

Documents:

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

Agency Certification

CSA LR6837

General

Product Family Industrial Cordsets
 Series [130025](#)
 Connector End A Mini-Change
 Connector End B Mini-Change
 IP Rating IP67
 Material - Contact Brass
 Overview [Brad Mini-Change Connectors](#)
 Product Name DeviceNet Trunk, Mini-Change
 Region Europe
 Taxonomy Circular Industrial Cordsets
 Type Double Ended
 UPC 78678850695

Physical

Cable Diameter 7.62mm (.300")
 Cable Length 5.0m (16.40')
 Color - Cable Jacket Gray
 Coupling Style Threaded
 Gender Female-Male
 Keyway Single
 LED Indicator No
 Material - Cable Jacket TPE
 Material - Connector Body TPE
 Material - Coupling Nut Die-Cast Zinc
 Material - Plating Mating Gold
 Net Weight 501.219/g
 Orientation Straight to Straight
 Poles 5
 Temperature Range - Operating -20° to +80°C
 Wire Size AWG 22
 Wire/Cable Type Thin Flex-Rated Cable

Electrical

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

Material Info

Engineering Number DNDF11A-M050

Reference - Drawing Numbers

Sales Drawing SD-130025-020-001



EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2022)4187-DC (10 June 2022)

Lead

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

50 Image

Not Relevant

Not Contained

CER_4000410292_00_000.pdf

Search Parts in this Series

[130025 Series](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION