

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1300250122](#)
Status: **Active**
Overview: Brad® Mini-Change® Connectors
Description: Mini-Change® Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 15 and 18 AWG, DeviceNet* Thick (Trunk) Cable, 50.0m (164.04') Length

Documents:

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

Agency Certification

CSA LR6837
 UL E152210

General

Product Family Industrial Cordsets
 Series [130025](#)
 Connector End A Mini-Change®
 Connector End B Mini-Change®
 IP Rating IP67
 Material - Contact Copper Alloy
 Overview [Brad® Mini-Change® Connectors](#)
 Product Name DeviceNet* Trunk, Mini-Change®
 Protocol DeviceNet
 Region Europe
 Type Double Ended
 UPC 78678837190

Physical

Cable Diameter 12.10mm (.480")
 Cable Length 50.0m (164.04')
 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 over Nickel
 Net Weight 8848.959/g
 Orientation Straight to Straight
 Poles 5
 Temperature Range - Operating -20°C to +80°C
 Wire Size AWG 15, 18
 Wire/Cable Type Thick (Trunk)

Electrical

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

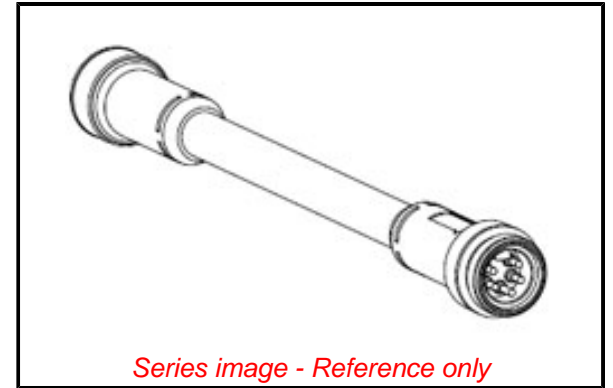
Material Info

Engineering Number DN11A-M500

Reference - Drawing Numbers

Sales Drawing SD-130025-001

*DeviceNet is a trademark of the ODVA.



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)*

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Low-Halogen*

Need more information on product environmental compliance?

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any non-product compliance questions.

CUST_NOTE	*Product contains part(s) with customer managed
CUST_NOTE1	EHS data. These part(s) are excluded from
CUST_NOTE2	product compliance status evaluation.
China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Contained: DEHP

Search Parts in this Series

[130025](#) Series

This document was generated on 09/01/2017

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION