

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1300270158](#)
Status: **Active**
Overview: [DeviceNet Solutions](#)
Description: Micro-Change (M12) Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 22 AWG, DeviceNet Cable Plus Drain, 30.0m (98.40') Length

Documents:

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

Agency Certification

CSA LR6837
 UL E152210

General

Product Family Industrial Cordsets
 Series [130027](#)
 Connector End A Micro-Change (M12)
 Connector End B Pigtail
 IP Rating IP67
 Material - Contact Copper Alloy
 Overview [DeviceNet Solutions](#)
 Product Name DeviceNet, Micro-Change (M12)
 Protocol N/A
 Region Europe
 Type Single Ended
 UPC 78172503200

Physical

Cable Diameter 7.24mm (.285")
 Cable Length 30.0m (98.40')
 Color - Cable Jacket Gray
 Coupling Style Threaded
 Gender Female-Pigtail
 Keyway Single
 LED Indicator No
 Material - Cable Jacket PVC
 Material - Connector Body PVC
 Material - Coupling Nut Die-Cast Zinc
 Material - Plating Mating Gold
 Orientation Straight to Pigtail
 Poles 5
 Temperature Range - Operating -20°C to +80°C
 Wire Size AWG 22
 Wire/Cable Type Shielded-Twisted Pair

Electrical

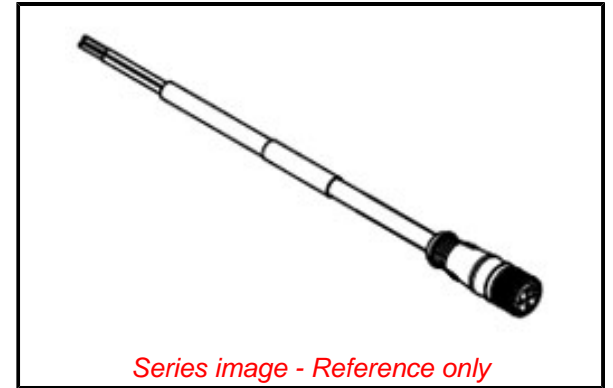
Current - Maximum per Contact 4.0A
 Voltage - Maximum 250V AC/DC

Material Info

Engineering Number DND20A-M300

Reference - Drawing Numbers

Sales Drawing SD-130027-007



EU ELV

Not Reviewed

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 Reviewed

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[130027 Series](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION