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Part Number:

1300280046

Status:

Active

Overview:

DeviceNet Solutions

Description:

Micro-Change (M12) Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 22 AWG, DeviceNet Thin Stranded Cable, 10.0m (32.81') Length

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR6837

UL

E152210

General

Product Family

Industrial Cordsets

Series

130028

Connector End A

Micro-Change (M12)

Connector End B

Micro-Change (M12)

IP Rating

IP67

Material - Contact

Copper Alloy

Overview

DeviceNet Solutions

Product Name

DeviceNet, Micro-Change (M12)

Protocol

N/A

Region

Europe

Type

Double Ended

UPC

78678845776

Physical

Cable Diameter

7.24mm (.285")

Cable Length

10.0m (32.81')

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

739.823/g

Orientation

Straight 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

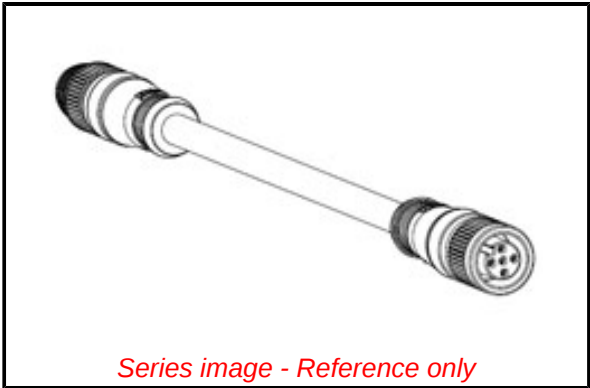
Engineering Number

DND22A-M100

Reference - Drawing Numbers

Sales Drawing

SD-130028-001



EU ELV

Not Relevant

EU RoHS

Compliant with  
Exemption 6(c)

REACH SVHC

Contained Per -  
ED/01/2018 (15  
January 2018)  
2,4-Di-tert-butyl-6-(5-  
chlorobenzotriazol-2-  
yl)p

Halogen-Free

Status

Not Low-Halogen

Need more information on product  
environmental compliance?

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Contained: DEHP

Search Parts in this Series

130028 Series

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