



Part Number : [846959095](#)

Product Description : DeviceNet Mini-Change Thick Cable 100.0m Reel, 15 AWG Power Pair, 18 AWG Data Pair, meets NMEA 2000

Series Number : 84695

Status : Active

Product Category : Industrial Cable

Engineering Number : NMEA-DN00A-T100



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## Documents & Resources

### Drawings

[846959095\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Compliant per EU 2015/863

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## Part Details

### General

Status	Active
Category	Industrial Cable
Series	84695
Description	DeviceNet Mini-Change Thick Cable 100.0m Reel, 15 AWG Power Pair, 18 AWG Data Pair, meets NMEA 2000
Comments	15 AWG Power Pair, 18 AWG Data Pair
Product Name	DeviceNet
UPC	800756802954

### Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	N/A

### Physical

Cable Length	100.0m
Circuits (Loaded)	4
Color - Cable Jacket	Gray
Material - Outer Jacket	PVC
Packaging Type	Reel
Temperature Range - Operating	N/A
Wire/Cable Type	DeviceNet Thick
Wire Size (AWG)	15, 18