



Part Number : [1300250427](#)

Product Description : Mini-Change A-Size Double-Ended Cordset, 5 Poles, Female (Straight) to Male (Straight), 18/15 AWG, Gray DeviceNet Thick Flex-Rated Cable, 18.0m (59.05') Length

Series Number : 130025

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : DNF11A-M180




Documents & Resources

Drawings

[1300250427_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Compliant with Exemption 6(c) 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

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	130025
Description	Mini-Change A-Size Double-Ended Cordset, 5 Poles, Female (Straight) to Male (Straight), 18/15 AWG, Gray DeviceNet Thick Flex-Rated Cable, 18.0m (59.05') Length
IP Rating	IP67
Product Name	DeviceNet Trunk,Mini-Change
Type	Double Ended
UPC	78678854743

Agency

CSA	LR6837
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Electrical

Current - Maximum per Contact	8.0A
Voltage - Maximum	300V AC/DC

Physical

Cable Diameter	12.10mm (.480")
Cable Length	18.0m (59.05')
Color - Cable Jacket	Gray
Connector End A	Mini-Change
Connector End B	Mini-Change
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	None
Material - Cable Jacket	TPE

Material - Connector Body	TPE
Material - Contact	Brass
Material - Coupling Nut	Zinc Die-Cast
Material - Plating Mating	Gold
Net Weight	1327.760/g
Orientation	Straight to Straight
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	Thick Flex-Rated Cable
Wire Size (AWG)	15, 18

This document was generated on Mar 27, 2025