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 Part Number : DNF11A-M180



Documents & Resources

Drawings

1300250427_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
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

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

CE - Declaration of Conformity

UKCA - Declaration of Conformity

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

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