Part Number : 1300640266
Product Description : BradPower D-Size (1 3/8”–M35) Double-Ended Cordset, 4 Poles, Male (Straight) to Female (Straight), 10 AWG, Gray PVC Cable, 18.0m (59.05') Length
Series Number : 130064
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Part Number : CC4030A48M180



Documents and Resources

Drawings

1300640266_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 Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead; Medium-chain chlorinated paraffins (MCCP) per D(2022)9120-DC (17 Jan 2023)
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

UKCA - Declaration of Conformity

CE - Declaration of Conformity

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	130064
Description	BradPower D-Size (1 3/8”–M35) Double-Ended Cordset, 4 Poles, Male (Straight) to Female (Straight), 10 AWG, Gray PVC Cable, 18.0m (59.05') Length
IP Rating	IP67
Product Name	BradPower D-Size
Type	Double Ended
UPC	78678880399

Agency

UL	E258922

Electrical

Current - Maximum per Contact	32.0A
Voltage - Maximum	600V AC/DC

Physical

Cable Diameter	19.68mm (.775")
Cable Length	18.0m (59.05')
Color - Cable Jacket	Gray

Connector End A	BradPower D-Size (1 3/8”–M35)
Connector End B	BradPower D-Size (1 3/8”–M35)
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	None
Material - Cable Jacket	PVC
Material - Connector Body	TPE
Material - Contact	Copper Alloy
Material - Coupling Nut	Anodized Aluminum
Material - Plating Mating	Gold
Net Weight	9.611/kg
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +90°C
Wire/Cable Type	STOOW, TC-ER Direct Burial
Wire Size (AWG)	10