



**Part Number :** [1300630003](#)

**Product Description :** BradPower D-Size (1 3/8"-M35) Single-Ended Cordset, 3 Poles, Female (Straight) to Pigtail, 10 AWG, Gray PVC Cable, 2.0m (6.56') Length

**Series Number :** 130063

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** C03000A48M020



---

## Documents & Resources


### Drawings

[1300630003\\_sd.pdf](#)

---

## 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	Contains Lead per D(2022)9120-DC (17 Jan 2023)
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	130063
Description	BradPower D-Size (1 3/8"-M35) Single-Ended Cordset, 3 Poles, Female (Straight) to Pigtail, 10 AWG, Gray PVC Cable, 2.0m (6.56') Length
IP Rating	IP67
Product Name	BradPower D-Size
Protocol	EtherNet
Type	Single Ended
UPC	78678807010

### Agency

UL	E258922
----	---------

### Electrical

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

### Physical

Cable Diameter	17.78mm (.700")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Gray
Connector End A	BradPower D-Size (1 3/8"-M35)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PVC

Material - Connector Body	TPE
Material - Contact	Copper Alloy
Material - Coupling Nut	Anodized Aluminum
Material - Plating Mating	Gold
Net Weight	14.000/kg
Orientation	Straight to Pigtail
Poles	3
Temperature Range - Operating	-20° to +90°C
Wire/Cable Type	STOOW, TC-ER Direct Burial
Wire Size (AWG)	10

---

This document was generated on Feb 13, 2025