



**Part Number :** [1300630234](#)

**Product Description :** BradPower D-Size (1 3/8"-M35) Single-Ended Cordset, 4 Poles, Female (Straight) to Pigtail, 10 AWG, Black TPE Cable, 10.0m (32.81') Length

**Series Number :** 130063

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** C04000K17M100G



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## Documents & Resources

### Drawings

[1300630234\\_sd.pdf](#)

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## 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; diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide per D(2023)3788-DC (14 Jun 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	130063
Description	BradPower D-Size (1 3/8"-M35) Single-Ended Cordset, 4 Poles, Female (Straight) to Pigtail, 10 AWG, Black TPE Cable, 10.0m (32.81') Length
IP Rating	IP67
Product Name	BradPower D-Size
Type	Single Ended
UPC	78172541471

### Agency

UL	E258922
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### Electrical

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

### Physical

Cable Diameter	13.46mm (.530")
Cable Length	10.0m (32.81')
Color - Cable Jacket	Black

Connector End A	BradPower D-Size (1 3/8"-M35)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Single
LED Indicator	None
Material - Cable Jacket	TPE
Material - Connector Body	TPE
Material - Contact	Copper Alloy
Material - Coupling Nut	Anodized Aluminum
Material - Plating Mating	Gold
Net Weight	1025.000/g
Orientation	Straight to Pigtail
Poles	4
Temperature Range - Operating	-20° to +90°C
Wire/Cable Type	TC-ER
Wire Size (AWG)	10