**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 :** Industrial Cable Assemblies
**Engineering Part Number :** C04000K17M100G



## Documents and Resources

### Drawings

1300630234_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; 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

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- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

UKCA - Declaration of Conformity

CE - Declaration of Conformity

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## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Industrial Cable Assemblies |
| 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 |

### 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 |

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| | |
|---|---|
| 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 |



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