molex



**Part Number :** 1300640496
**Product Description :** BradPower D-Size (1 3/8”–M35) Double-Ended Cordset, 3 Poles, Male (Straight) to Female (Straight), 10 AWG, Black TPE Cable, Red Overmold, 20.0m (65.62') Length
**Series Number :** 130064
**Status :** Active
**Product Category :** Circular Industrial Cordsets
**Engineering Part Number :** CC3030K19M200E

## Documents and Resources

### Drawings

1300640496_sd.pdf

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Not Relevant |
| China RoHS | Not Relevant |
| EU ELV | Compliant with Exemption 3 per 2000/53/EC |
| Low-Halogen Status | Not Relevant |
| 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

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## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Circular Industrial Cordsets |
| Series | 130064 |
| Description | BradPower D-Size (1 3/8”–M35) Double-Ended Cordset, 3 Poles, Male (Straight) to Female (Straight), 10 AWG, Black TPE Cable, Red Overmold, 20.0m (65.62') Length |
| IP Rating | IP67 |
| Product Name | BradPower D-Size |
| Type | Double Ended |
| UPC | 78172550662 |

### Agency

| | |
|---|---|
| UL | E258922 |

### Electrical

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

### Physical

| | |
|---|---|
| Cable Diameter | 11.48mm (.452") |
| Cable Length | 20.0m (65.62') |

| | |
|---|---|
| Color - Cable Jacket | Black |
| 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 | TPE |
| Material - Connector Body | TPE |
| Material - Contact | Copper Alloy |
| Material - Coupling Nut | Anodized Aluminum |
| Material - Plating Mating | Gold |
| Net Weight | 20444.000/g |
| Orientation | Straight to Straight |
| Poles | 3 |
| Temperature Range - Operating | -20° to +90°C |
| Wire/Cable Type | TC-ER |
| Wire Size (AWG) | 10 |