



**Part Number :** 1300640503  
**Product Description :** BradPower D-Size (1 3/8"-M35) Double-Ended Cordset, 4 Poles, Male (Straight) to Female (Straight), 10 AWG, Black TPE Cable, 8.0m (26.25') Length  
**Series Number :** 130064  
**Status :** Active  
**Product Category :** Circular Industrial Cordsets  
**Engineering Number :** CC4030K17M080G



Documents & Resources

**Drawings**  
[Drawing 1300640503\\_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                                                   |

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
- chemSHERPA (xml)

## EU RoHS Certificate of Compliance

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### Part Details

#### General

|                |                                                                                                                                                              |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Status         | Active                                                                                                                                                       |
| Category       | Circular Industrial Cordsets                                                                                                                                 |
| Series         | 130064                                                                                                                                                       |
| Description    | BradPower D-Size (1 3/8"-M35)<br>Double-Ended Cordset, 4 Poles,<br>Male (Straight) to Female (Straight),<br>10 AWG, Black TPE Cable, 8.0m<br>(26.25') Length |
| IP Rating      | IP67                                                                                                                                                         |
| Product Family | BradPower Cordsets and<br>Receptacles                                                                                                                        |
| Product Name   | BradPower D-Size                                                                                                                                             |
| Type           | Double Ended                                                                                                                                                 |
| UPC            | 78172550781                                                                                                                                                  |

#### Agency

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

#### Electrical

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

#### Physical

|                      |                               |
|----------------------|-------------------------------|
| Cable Diameter       | 13.46mm (.530")               |
| Cable Length         | 8.0m (26.25')                 |
| 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                 | No                   |
| Material - Cable Jacket       | TPE                  |
| Material - Connector Body     | TPE                  |
| Material - Contact            | Copper Alloy         |
| Material - Coupling Nut       | Anodized Aluminum    |
| Material - Plating Mating     | Gold                 |
| Net Weight                    | 99.000/g             |
| Orientation                   | Straight to Straight |
| Poles                         | 4                    |
| Temperature Range - Operating | -20° to +90°C        |
| Wire/Cable Type               | TC-ER                |
| Wire Size (AWG)               | 10                   |