



**Part Number :** [1300621030](#)  
**Product Description :** BradPower A-Size (7/8"-M22) Double-Ended Cordset, 4 Poles, Male (Straight) to Female (Straight), 14 AWG, Black TPE Cable, 5.0m (16.40') Length  
**Series Number :** 130062  
**Status :** Active  
**Product Category :** Circular Industrial Cordsets  
**Engineering Number :** 114030K21M050G



Documents & Resources

Drawings  
[1300621030\\_sd.pdf](#)

Product Environment Compliance

Compliance

|                    |                                                                                                 |
|--------------------|-------------------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                                    |
| China RoHS         | Not Relevant                                                                                    |
| EU ELV             | Not Reviewed 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       | 130062                                                                                                                                                     |
| Description  | BradPower A-Size (7/8"-M22)<br>Double-Ended Cordset, 4 Poles,<br>Male (Straight) to Female (Straight),<br>14 AWG, Black TPE Cable, 5.0m<br>(16.40') Length |
| IP Rating    | IP67                                                                                                                                                       |
| Product Name | BradPower A-Size                                                                                                                                           |
| Protocol     | FF                                                                                                                                                         |
| Type         | Double Ended                                                                                                                                               |
| UPC          | 78172550707                                                                                                                                                |

#### Agency

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

#### Electrical

|                               |       |
|-------------------------------|-------|
| Current - Maximum per Contact | 15.0A |
| Voltage - Maximum             | 600V  |

#### Physical

|                      |                             |
|----------------------|-----------------------------|
| Cable Diameter       | 9.47mm (.373")              |
| Cable Length         | 5.0m (16.40')               |
| Color - Cable Jacket | Black                       |
| Connector End A      | BradPower A-Size (7/8"-M22) |
| Connector End B      | BradPower A-Size (7/8"-M22) |
| 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       | Black Epoxy Coated Zinc |
| Material - Plating Mating     | Gold                    |
| Net Weight                    | 554.000/g               |
| Orientation                   | Straight to Straight    |
| Poles                         | 4                       |
| Temperature Range - Operating | -20° to +90°C           |
| Wire/Cable Type               | TC-ER                   |
| Wire Size (AWG)               | 14                      |