



**Part Number :** [1300611030](#)

**Product Description :** BradPower A-Size (7/8"-M22) Single-Ended Cordset, 3 Poles, Female (Straight) to Pigtail, 14 AWG, Black TPE Cable, 5.0m (16.40') Length

**Series Number :** 130061

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Part Number :** 103000K20M050E

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## Documents and Resources

### Drawings

[1300611030 sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Compliant 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

## Part Details

### General

Status	Active
Category	Circular Industrial Cordsets
Series	130061
Description	BradPower A-Size (7/8"-M22) Single-Ended Cordset, 3 Poles, Female (Straight) to Pigtail, 14 AWG, Black TPE Cable, 5.0m (16.40') Length
IP Rating	IP67
Product Name	BradPower A-Size
Protocol	FF
Type	Single Ended
UPC	78172550806

### Agency

UL	E258922
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### Electrical

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

### Physical

Cable Diameter	8.63mm (.340")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Black
Connector End A	BradPower A-Size (7/8"-M22)

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	Black Epoxy Coated Zinc
Material - Plating Mating	Gold
Net Weight	666.000/g
Orientation	Straight to Pigtail
Poles	3
Temperature Range - Operating	-20° to +90°C
Wire/Cable Type	TC-ER
Wire Size (AWG)	14

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