



**Part Number :** [1300621009](#)

**Product Description :** BradPower A-Size (7/8"-M22)  
Double-Ended Cordset, 3 Poles, Male (Straight) to  
Female (Straight), 14 AWG, Black TPE Cable, 2.0m  
(6.56') Length

**Series Number :** 130062

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** 113030K20M020E



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## Documents & Resources

### Drawings

[1300621009\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed 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
- 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	130062
Description	BradPower A-Size (7/8"-M22) Double-Ended Cordset, 3 Poles, Male (Straight) to Female (Straight), 14 AWG, Black TPE Cable, 2.0m (6.56') Length
IP Rating	IP67
Product Name	BradPower A-Size
Protocol	FF
Type	Double Ended
UPC	78172545163

**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	2.0m (6.56')
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	255.000/g
Orientation	Straight to Straight
Poles	3
Temperature Range - Operating	-20° to +90°C
Wire/Cable Type	TC-ER
Wire Size (AWG)	14