



Part Number : [1300610046](#)
Product Description : BradPower A-Size (7/8"-M22)
Single-Ended Cordset, 3 Poles, Male (Straight) to
Pigtail, 16 AWG, PVC Cable, 2.0m (6.56') Length
Series Number : 130061
Status : Not Recommended For New Design
Product Category : Industrial Cable Assemblies
Engineering Part Number : 103006A45M020



Documents and Resources

Drawings
[1300610046 sd.pdf](#)

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	Not Reviewed per D(2025)7771-DC (04 Feb 2026)
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	Not Recommended For New Design
Category	Industrial Cable Assemblies
Series	130061
Description	BradPower A-Size (7/8"–M22) Single-Ended Cordset, 3 Poles, Male (Straight) to Pigtail, 16 AWG, PVC Cable, 2.0m (6.56') Length
IP Rating	IP67
Product Name	BradPower A-Size
Protocol	FF
Type	Single Ended
UPC	78678888660

Agency

UL	E258922
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Electrical

Current - Maximum per Contact	13.0A
Voltage - Maximum	600V

Physical

Cable Diameter	11.68mm (.460")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Gray
Connector End A	BradPower A-Size (7/8"–M22)
Connector End B	Pigtail

Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	Single
LED Indicator	None
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Contact	Copper Alloy
Material - Coupling Nut	Black Epoxy Coated Zinc
Material - Plating Mating	Gold
Net Weight	1.000/g
Orientation	Straight to Pigtail
Poles	3
Temperature Range - Operating	-20° to +90°C
Wire/Cable Type	Unshielded-Stranded
Wire Size (AWG)	16