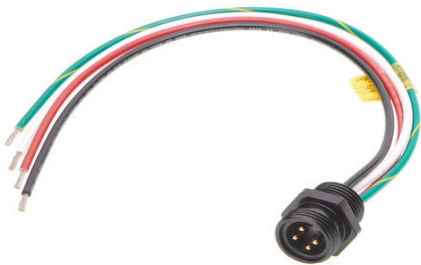




Part Number : [1300660078](#)
Product Description : BradPower A-Size (7/8"-M22)
Receptacle, 4 Poles, Male, 1/2" - 14 NPT, 16/1 AWG,
0.5m (19.7") Length
Series Number : 130066
Status : Active
Product Category : Industrial Connectors
Engineering Part Number : 1R4006A20M005G



Documents and Resources

Drawings

[1300660078 sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
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

Part Details

General

Status	Active
Category	Industrial Connectors
Series	130066
Description	BradPower A-Size (7/8"-M22) Receptacle, 4 Poles, Male, 1/2" - 14 NPT, 16/1 AWG, 0.5m (19.7") Length
IP Rating	IP67
Product Name	BradPower A-Size
Type	Single Ended (pigtail)
UPC	78678804268

Agency

UL	E258922
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Electrical

Current - Maximum per Contact	10.0A
Voltage - Maximum	600V

Physical

Coupling Type	External Thread
Gender	Male
Keyway	Single
Length	0.50m
Material - Component	Zinc Die-Cast with Black Epoxy
Mounting Thread Size	1/2" - 14 NPT
Net Weight	49.239/g
Orientation	Straight
Panel Mount	Front

Poles	4
Temperature Range - Operating	-20° to +90°C
Wire/Cable Type	THHN
Wire Size (AWG)	16