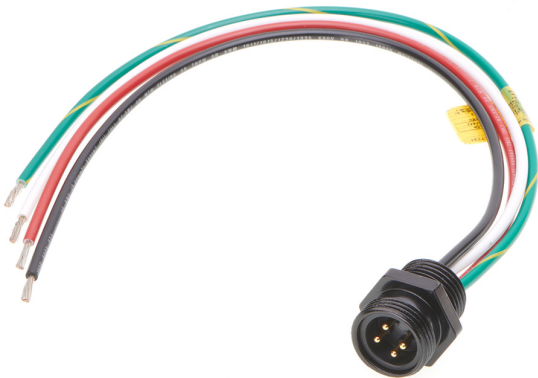




Part Number : [1300660078](#)
Product Description : BradPower A-Size (7/8"-M22) Receptacle, 4 Poles, Male, 1/2" - 14 NPT, 16/1 AWG, 0.5m (19.7") Length
Series Number : 130066
Status : Active
Product Category : Circular Industrial Connectors
Engineering Number : 1R4006A20M005G



Documents & Resources

Drawings
[Drawing 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(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

Part Details

General

Status	Active
Category	Circular 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 Family	BradPower Cordsets and Receptacles
Product Name	BradPower A-Size
Type	Single Ended (pigtail)
UPC	78678804268

Agency

UL	E258922
----	---------

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

This document was generated on Oct 11, 2023