



Part Number : [1300660039](#)

Product Description : BradPower A-Size (7/8"-M22)
Receptacle, 3 Poles, Female, 1/2" - 14 NPT, 14/1 AWG,
3.0m (9.84') Length

Series Number : 130066

Status : Active

Product Category : Circular Industrial Connectors

Engineering Number : 1R3000A28M030G

Documents & Resources

Drawings

[1300660039 sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Arsenic acid (H3AsO4), triethyl ester; 2,4-Dinitrotoluene; 1-Methyl-2-pyrrolidone; formamide; 4,4'-bis(dimethylamino)benzophenone; Tetra-Base; 1,2-bis(2-methoxyethoxy)ethane... per D(2024)4144-DC (27 June 2024)
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

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	130066
Description	BradPower A-Size (7/8"-M22) Receptacle, 3 Poles, Female, 1/2" - 14 NPT, 14/1 AWG, 3.0m (9.84') Length
IP Rating	IP67
NEMA Rating	NEMA 6
Product Name	BradPower A-Size
Type	Single Ended (pigtail)
UPC	78678888396

Agency

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

Electrical

Current - Maximum per Contact	15.0A
Voltage - Maximum	600V AC/DC

Physical

Coupling Type	Internal Thread
Gender	Female

Keyway	Single
Length	3.0m
Material - Component	Nickel-plated Zinc Die-Cast
Mounting Thread Size	1/2" - 14 NPT
Orientation	Straight
Panel Mount	Front
Poles	3
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	UL 1015
Wire Size (AWG)	14