



Part Number : 1300660069

Series Number : 130066

Product Category : Circular Industrial Connectors

Product Description : BradPower A-Size (7/8"-M22) Receptacle, 4 Poles, Female, 1/2" - 14 NPT, 14/1 AWG, 0.5m (1.64') Length

Status : Active

Engineering Number : 1R4000A28M005G

Documents & Resources

Drawings

Drawing 1300660069_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 Cadmium-chloride; Lead; α,α -Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol [with $\geq 0.1\%$ of Michler's ketone (EC no. 202-027-5) or Michler's base (EC no. 202-959-2)]... per D(2022)9120-DC (17 Jan 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
- chemSHERPA (xml)

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	130066
Description	BradPower A-Size (7/8"-M22) Receptacle, 4 Poles, Female, 1/2" - 14 NPT, 14/1 AWG, 0.5m (1.64') Length
IP Rating	IP67
Product Family	BradPower Cordsets and Receptacles
Product Name	BradPower A-Size
Type	Single Ended (pigtail)
UPC	78678856635

Agency

UL	E258922
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Electrical

Current - Maximum per Contact	15.0A
Voltage - Maximum	600V

Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	Single
Length	0.50m
Material - Component	Nickel-plated Zinc Die-Cast
Mounting Thread Size	1/2" - 14 NPT
Net Weight	111.000/g
Orientation	Straight
Panel Mount	Front
Poles	4

Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	UL 1015
Wire Size (AWG)	14