



Part Number : 1300660263

Series Number : 130066

Product Category : Circular Industrial Connectors

Product Description : BradPower A-Size (7/8"-M22) Receptacle, 3 Poles, 1/2" - 14 NPT, Male (Straight) to 16/1 AWG, 0.5m (19.7") Length

Status : Active

Engineering Number : 1R3006A20M005G

Documents & Resources

Drawings

Drawing 1300660263_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Dodecachloropentacyclo[12.2.1.16, 9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus™"); Lead 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
- chemSHERPA (xml)

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	130066
Description	BradPower A-Size (7/8"-M22) Receptacle, 3 Poles, 1/2" - 14 NPT, Male (Straight) to 16/1 AWG, 0.5m (19.7") Length
IP Rating	IP67
NEMA Rating	NEMA 6
Product Family	BradPower Cordsets and Receptacles
Product Name	BradPower A-Size
Type	Single Ended (pigtail)
UPC	78172512666

Agency

UL	E258922
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Electrical

Current - Maximum per Contact	13.0A
Voltage - Maximum	600V AC/DC

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	124.110/g
Orientation	Straight
Panel Mount	Front

Poles	3
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	UL 2237
Wire Size (AWG)	16