



Part Number : [1300660281](#)

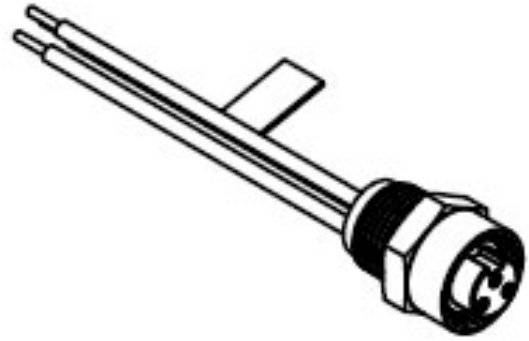
Product Description : BradPower A-Size (7/8"-M22) Receptacle, 3 Poles, 1/2" - 14 NPT, Female, (Straight) to 16/1 AWG, 0.5m (19.7") Length

Series Number : 130066

Status : Active

Product Category : Circular Industrial Connectors

Engineering Number : 1R3000A20M005G



Documents & Resources

Drawings

[1300660281_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 Lead per D(2024)4144-DC (27 June 2024)
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, 3 Poles, 1/2" - 14 NPT, Female, (Straight) to 16/1 AWG, 0.5m (19.7") Length
IP Rating	IP67
Product Name	BradPower A-Size
Type	Single Ended (pigtail)
UPC	78172513914

Electrical

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

Physical

Coupling Type	Internal Thread
Gender	Female
Keyway	Single
Length	0.50m
Material - Component	Black Anodized Aluminum
Mounting Thread Size	1/2" - 14 NPT
Net Weight	64.477/g
Orientation	Straight
Panel Mount	Front
Poles	3
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	UL 2237
Wire Size (AWG)	16

This document was generated on Mar 27, 2025