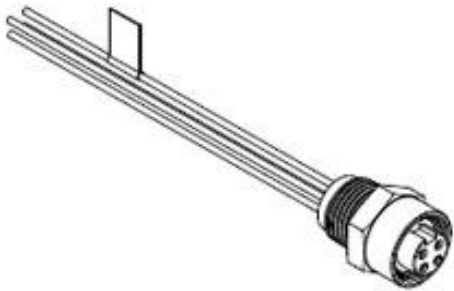




Part Number : [1300660254](#)
Product Description : BradPower A-Size (7/8"-M22)
Receptacle, 4 Poles, 1/2" - 14 NPT, Female (Straight) to
16/1 AWG Leads, 0.5m (19.7") Length
Series Number : 130066
Status : Active
Product Category : Industrial Connectors
Engineering Part Number : 1R4000A20M005G



Documents and Resources

Drawings
[1300660254 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

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

CE - Declaration of Conformity

Part Details

General

Status	Active
Category	Industrial Connectors
Series	130066
Description	BradPower A-Size (7/8"-M22) Receptacle, 4 Poles, 1/2" - 14 NPT, Female (Straight) to 16/1 AWG Leads, 0.5m (19.7") Length
IP Rating	IP67
NEMA Rating	NEMA 6
Product Name	BradPower A-Size
Type	Single Ended (pigtail)
UPC	78172512524

Agency

UL	E258922
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Electrical

Current - Maximum per Contact	10.0A
Voltage - Maximum	600V AC/DC

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	55.000/g
Orientation	Straight
Panel Mount	Front
Poles	4
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	UL 1015
Wire Size (AWG)	16