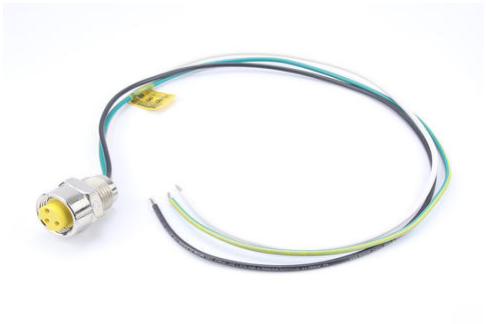
molex



Part Number : 1300660035
Product Description : BradPower A-Size (7/8”–M22) Receptacle, 3 Poles, Female, 1/2" - 14 NPT, 14/1 AWG, 0.5m (1.64') Length
Series Number : 130066
Status : Active
Product Category : Industrial Connectors
Engineering Part Number : 1R3000A28M005G

Documents and Resources

Drawings

1300660035_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
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

Part Details

General

Status	Active
Category	Industrial Connectors
Series	130066
Description	BradPower A-Size (7/8”–M22) Receptacle, 3 Poles, Female, 1/2" - 14 NPT, 14/1 AWG, 0.5m (1.64') Length
IP Rating	IP67
NEMA Rating	NEMA 6
Product Name	BradPower A-Size
Type	Single Ended (pigtail)
UPC	78678856634

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	0.50m
Material - Component	Nickel-plated Zinc Die-Cast
Mounting Thread Size	1/2" - 14 NPT
Net Weight	65.650/g
Orientation	Straight
Panel Mount	Front
Poles	3
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	UL 1015
Wire Size (AWG)	14