Part Number : 1300700021
Product Description : BradPower D-Size (1 3/8"–M35) Female Field Attachable, 3-Pole, Straight
Series Number : 130070
Status : Active
Product Category : Circular Industrial Connectors
Engineering Part Number : CA3000-39



Documents and Resources

Drawings

1300700021_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 Lead; Triphenyl-phosphate per D(2025)4165-DC (25 June 2025)
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

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- 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	Circular Industrial Connectors
Series	130070
Description	BradPower D-Size (1 3/8"–M35) Female Field Attachable, 3-Pole, Straight
Application	Power
Approvals	UL Listed: E258922
IP Rating	IP67
Product Name	BradPower D-Size
Type	Field Attachable Connector
UPC	78678804601

Agency

UL	E258922

Electrical

Current - Maximum per Contact	32.0A
Voltage - Maximum	600V AC/DC

Physical

Cable Diameter	11.00-21.00mm (.43-.82")
Coupling Type	Internal Thread
Diagnostics / LEDs	No
Diagnostics Port	No

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Gender	Female
Keyway	Single
Material - Connector Body	Nylon
Material - Contact	Copper Alloy
Material - Coupling Nut	Anodized Aluminum
Material - Plating Mating	Gold
Net Weight	135.000/g
Orientation	Straight
Poles	3
Temperature Range - Operating	-20° to +90°C
Wire Size (AWG)	10, 12, 14, 8

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