



Part Number : [1300700024](#)
Product Description : BradPower D-Size (1 3/8"-M35) Male Field Attachable, 4-Pole, Straight
Series Number : 130070
Status : Active
Product Category : Circular Industrial Connectors
Engineering Number : CA4006-39



Documents & Resources

Drawings
[Drawing 1300700024_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	Not Reviewed 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)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	130070
Description	BradPower D-Size (1 3/8"-M35) Male Field Attachable, 4-Pole, Straight
Application	Power
Approvals	UL Listed: E258922
IP Rating	IP67
Product Family	BradPower Cordsets and Receptacles
Product Name	BradPower D-Size
Type	Field Attachable Connector
UPC	78678804606

Agency

UL	E258922
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Electrical

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

Physical

Cable Diameter	11.00-21.00mm (.43-.82")
Coupling Type	External Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Male
Keyway	Single
Material - Connector Body	Nylon

Material - Contact	Copper Alloy
Material - Coupling Nut	Anodized Aluminum
Material - Plating Mating	Gold
Net Weight	145.800/g
Orientation	Straight
Poles	4
Temperature Range - Operating	-20°C to +90°C
Wire Size (AWG)	10, 12, 14, 8

This document was generated on Oct 11, 2023