



Part Number : [1300680019](#)

Product Description : BradPower D-Size (1 3/8"-M35) Quick-Change Male to Micro-Change Female Pass Thru, 4-Pole

Series Number : 130068

Status : Active

Product Category : Circular Industrial Connectors

Engineering Number : 1C4030-001



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## Documents & Resources

### Drawings

[1300680019\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2024)7663-DC (21 Jan 2025)
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	130068
Description	BradPower D-Size (1 3/8"-M35) Quick-Change Male to Micro- Change Female Pass Thru, 4-Pole
Approvals	UL Listed: E258922
IP Rating	IP67
Product Name	BradPower D-Size
Type	Reducer
UPC	78678855020

### Agency

UL	E258922
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### Electrical

Current - Maximum per Contact	15.0A
Voltage - Maximum	600V AC/DC

### Physical

Cable Diameter	N/A
Coupling Type	External/Internal Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Male-Female
Keyway	Single
Material - Connector Body	PVC
Material - Contact	Copper Alloy
Material - Coupling Nut	Anodized Aluminum, Black Epoxy Coated Zinc
Material - Plating Mating	Gold

Net Weight	455.000/g
Orientation	Straight
Poles	4
Temperature Range - Operating	-20° to +105°C
Wire Size (AWG)	N/A

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