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 Part Number : 1C4030-001



Documents & Resources

Drawings

1300680019_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 Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed 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
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

CE - Declaration of Conformity

UKCA - Declaration of Conformity

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

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