Part Number : 1300630234
Product Description : BradPower D-Size (1 3/8”–M35) Single-Ended Cordset, 4 Poles, Female (Straight) to Pigtail, 10 AWG, Black TPE Cable, 10.0m (32.81') Length
Series Number : 130063
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Number : C04000K17M100G



Documents & Resources

Drawings
1300630234_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	Contains Lead; diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide 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

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- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	130063
Description	BradPower D-Size (1 3/8”–M35) Single-Ended Cordset, 4 Poles, Female (Straight) to Pigtail, 10 AWG, Black TPE Cable, 10.0m (32.81') Length
IP Rating	IP67
Product Name	BradPower D-Size
Type	Single Ended
UPC	78172541471

Agency

UL	E258922

Electrical

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

Physical

Cable Diameter	13.46mm (.530")
Cable Length	10.0m (32.81')
Color - Cable Jacket	Black
Connector End A	BradPower D-Size (1 3/8”–M35)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Single

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LED Indicator	None
Material - Cable Jacket	TPE
Material - Connector Body	TPE
Material - Contact	Copper Alloy
Material - Coupling Nut	Anodized Aluminum
Material - Plating Mating	Gold
Net Weight	1025.000/g
Orientation	Straight to Pigtail
Poles	4
Temperature Range - Operating	-20° to +90°C
Wire/Cable Type	TC-ER
Wire Size (AWG)	10

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