Part Number : 1300640455

Product Description : BradPower D-Size (1 3/8”–M35) Double-Ended Cordset, 4 Poles, Male (Straight) to Female (Straight), 10 AWG, Black TPE Cable, 5.0m (16.40') Length

Series Number : 130064

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : CC4030K17M050G

Documents & Resources

Drawings

Drawing_1300640455_sd.pdf

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

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	130064
Description	BradPower D-Size (1 3/8”–M35) Double-Ended Cordset, 4 Poles, Male (Straight) to Female (Straight), 10 AWG, Black TPE Cable, 5.0m (16.40') Length
IP Rating	IP67
Product Family	BradPower Cordsets and Receptacles
Product Name	BradPower D-Size
Type	Double Ended
UPC	78172546614

Agency

UL	E258922

Electrical

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

Physical

Cable Diameter	13.46mm (.530")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Black
Connector End A	BradPower D-Size (1 3/8”–M35)
Connector End B	BradPower D-Size (1 3/8”–M35)
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	No
Material - Cable Jacket	TPE
Material - Connector Body	TPE

Material - Contact	Copper Alloy
Material - Coupling Nut	Anodized Aluminum
Material - Plating Mating	Gold
Net Weight	666.000/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +90°C
Wire/Cable Type	TC-ER
Wire Size (AWG)	10