Part Number : 1300630267
Product Description : BradPower D-Size (1 3/8”–M35) Single-Ended Cordset, 4 Poles, Male (Straight) to Pigtail, 10 AWG, Black TPE Cable, 10.0m (32.81') Length
Series Number : 130063
Status : Active
Product Category : Industrial Cable Assemblies
Engineering Part Number : C04006K17M100G



Documents and Resources

Drawings

1300630267_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Contains diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant 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

UKCA - Declaration of Conformity

CE - Declaration of Conformity

Part Details

General

Status	Active
Category	Industrial Cable Assemblies
Series	130063
Description	BradPower D-Size (1 3/8”–M35) Single-Ended Cordset, 4 Poles, Male (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	78172549460

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	Male-Pigtail
Keyway	Single
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	1021.000/g
Orientation	Straight to Pigtail
Poles	4
Temperature Range - Operating	-20° to +90°C
Wire/Cable Type	TC-ER
Wire Size (AWG)	10