



Part Number : 1300630012

Series Number : 130063

Product Category : Circular Industrial Cordsets

Product Description : BradPower D-Size (1 3/8"-M35) Single-Ended Cordset, 4 Poles, Male (Straight) to Pigtail with Alternate Key, 10 AWG, PVC Cable, 2.0m (6.56') Length

Status : Active

Engineering Number : C04106A48M020

Documents & Resources

Drawings

Drawing 1300630012_sd.pdf

Product Environment Compliance

Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

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
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Category	Circular Industrial Cordsets
Series	130063
Description	BradPower D-Size (1 3/8"–M35) Single-Ended Cordset, 4 Poles, Male (Straight) to Pigtail with Alternate Key, 10 AWG, PVC Cable, 2.0m (6.56') Length
IP Rating	IP67
Product Family	BradPower Cordsets and Receptacles
Product Name	BradPower D-Size
Protocol	EtherNet
Region	Europe
Type	Single Ended
UPC	78678807022

Agency

UL	E258922
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Electrical

Current - Maximum per Contact	25.0A
Voltage - Maximum	600V AC/DC

Physical

Cable Diameter	19.81mm (.780")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Gray
Connector End A	BradPower D-Size (1 3/8"–M35)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	Alternate
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Contact	Copper Alloy
Material - Coupling Nut	Anodized Aluminum

Material - Plating Mating	Gold
Orientation	Straight to Pigtail
Poles	4
Temperature Range - Operating	-20° to +90°C
Wire/Cable Type	STOOW, TC-ER Direct Burial
Wire Size (AWG)	10