



Part Number : [1300610080](#)

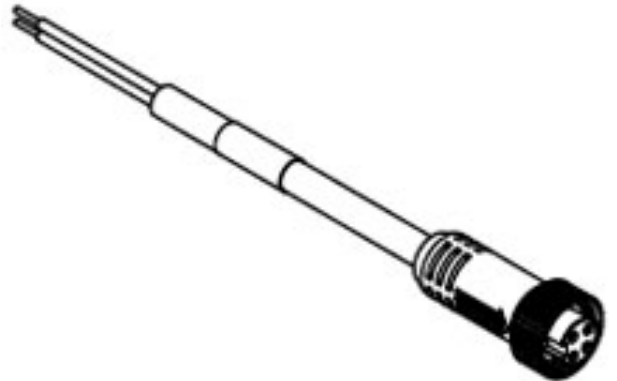
Product Description : BradPower A-Size (7/8"-M22) Single-Ended Cordset, 4 Poles, Female (Straight) to Pigtail, 16 AWG, PVC Cable, 2.0m (6.56') Length

Series Number : 130061

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : 104000A45M020




Documents & Resources

Drawings

[1300610080_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 per D(2022)9120-DC (17 Jan 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

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	130061
Description	BradPower A-Size (7/8"-M22) Single-Ended Cordset, 4 Poles, Female (Straight) to Pigtail, 16 AWG, PVC Cable, 2.0m (6.56') Length
IP Rating	IP67
Product Name	BradPower A-Size
Protocol	FF
Type	Single Ended
UPC	78678868184

Agency

UL	E258922
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Electrical

Current - Maximum per Contact	10.0A
Voltage - Maximum	600V

Physical

Cable Diameter	11.43mm (.450")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Gray
Connector End A	BradPower A-Size (7/8"-M22)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Single
LED Indicator	None
Material - Cable Jacket	PVC

Material - Connector Body	PVC
Material - Contact	Copper Alloy
Material - Coupling Nut	Black Epoxy Coated Zinc
Material - Plating Mating	Gold
Net Weight	42.650/g
Orientation	Straight to Pigtail
Poles	4
Temperature Range - Operating	-20° to +90°C
Wire/Cable Type	STOOW
Wire Size (AWG)	16

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