



Part Number : [1210401282](#)
Product Description : Brad mPm DIN Form A-18mm 2 Pole Plus Double Ground H6/H12 to Pigtail, Nitrile Integrated Gasket and Screw, 18 AWG Black PUR Cable, 5.0m (16.40') Length, 250V
Series Number : 121040
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Number : E152B3A5001P



Documents & Resources

Drawings
[1210401282_sd.pdf](#)

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	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant 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)

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	121040
Description	Brad mPm DIN Form A-18mm 2 Pole Plus Double Ground H6/H12 to Pigtail, Nitrile Integrated Gasket and Screw, 18 AWG Black PUR Cable, 5.0m (16.40') Length, 250V
IP Rating	IP65
Product Name	mPm
Type	Single Ended
UPC	78172554436

Agency

UL	E218123
----	---------

Electrical

Current - Maximum per Contact	5.0A
Voltage - Maximum	250V

Physical

Cable Diameter	6.50mm (.256")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Black
Connector End A	Brad mPm DIN A - 18mm
Connector End B	Pigtail
Coupling Style	Push on
Gender	Male-Pigtail
Keyway	N/A
LED Indicator	None
Material - Cable Jacket	PUR
Material - Connector Body	Polypropylene

Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Silver
Net Weight	542.000/g
Orientation	90° to Pigtail
Poles	2
Temperature Range - Operating	-40° to +90°C
Wire/Cable Type	UL 20668
Wire Size (AWG)	18