



Part Number : [1210400817](#)
Product Description : Brad mPm DIN Form A-18mm 2 Pole Plus Double Ground H6/H12 to Pigtail, Nitrile Integrated Gasket and Screw, 0.75mm² Black PUR Cable, 1.0m (3.28') Length, 250V
Series Number : 121040
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Number : E152P3N1001P



Documents & Resources

Drawings
[1210400817_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, 0.75mm ² Black PUR Cable, 1.0m (3.28') Length, 250V
IP Rating	IP65
Product Name	mPm
Type	Single Ended
UPC	883906582067

Electrical

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

Physical

Cable Diameter	6.50mm (.256")
Cable Length	1.0m (3.28')
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	82.900/g
Orientation	90° to Pigtail
Poles	2
Temperature Range - Operating	-40° to +90°C
Wire/Cable Type	PUR
Wire Size (AWG)	18