



**Part Number :** [1210400096](#)

**Product Description :** Brad mPm DIN Form A-18mm 2 Pole Plus Double Ground H6/H12 to Pigtail, Nitrile Profile Gasket and Screw, 0.50mm<sup>2</sup> Black PVC Cable, 3.0m (9.84') Length, 250V

**Series Number :** 121040

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** E152N2N30011



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## Documents & Resources

### Drawings

[1210400096\\_sd.pdf](#)

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## 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	Not Contained per D(2024)7663-DC (21 Jan 2025)
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 Profile Gasket and Screw, 0.50mm <sup>2</sup> Black PVC Cable, 3.0m (9.84') Length, 250V
IP Rating	IP65
Product Name	mPm
Type	Single Ended
UPC	883906862961

### Electrical

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

### Physical

Cable Diameter	5.60mm (.220")
Cable Length	3.0m (9.84')
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	PVC
Material - Connector Body	Polypropylene
Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Silver

Orientation	90° to Pigtail
Poles	2
Temperature Range - Operating	-40° to +90°C
Wire/Cable Type	H03W-F
Wire Size (AWG)	20

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