



Part Number : [1210400451](#)

Product Description : Brad mPm DIN Form C-Micro 9.4mm 2 Pole Plus Double Ground H6/H12 to Pigtail, Nitrile Profile Gasket and Screw, 0.50mm² Black PVC Cable, 5.0m (16.40') Length, 250V

Series Number : 121040

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : E332N2N50011




Documents & Resources

Drawings

[1210400451_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	Not Contained per D(2023)8585-DC (23 Jan 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 C-Micro 9.4mm 2 Pole Plus Double Ground H6/H12 to Pigtail, Nitrile Profile Gasket and Screw, 0.50mm ² Black PVC Cable, 5.0m (16.40') Length, 250V
IP Rating	IP65
Product Name	mPm
Type	Single Ended
UPC	883906581251

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	250V

Physical

Cable Diameter	5.60mm (.220")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Black
Connector End A	Brad mPm DIN C - Micro 9.4mm
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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