

Part Number : 1210400295
Product Description : Brad mPm DIN Form B-11mm 2 Pole Plus Ground H12 to Pigtail, Nitrile Profile Gasket and Screw, 0.75mm² Black PVC Cable, 1.0m (3.28') Length, 250V
Series Number : 121040
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Part Number : E162N3N10021

Documents & Resources

Drawings

1210400295_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

UKCA - Declaration of Conformity

CE - Declaration of Conformity

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	121040
Description	Brad mPm DIN Form B-11mm 2 Pole Plus Ground H12 to Pigtail, Nitrile Profile Gasket and Screw, 0.75mm^2 Black PVC Cable, 1.0m (3.28') Length, 250V
IP Rating	IP65
Product Name	mPm
Type	Single Ended
UPC	883906581008

Electrical

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

Physical

Cable Diameter	6.80mm (.268")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Black
Connector End A	Brad mPm DIN B - 11mm
Connector End B	Pigtail
Coupling Style	Push on
Gender	Male-Pigtail
Keyway	None
LED Indicator	None

Material - Cable Jacket	PVC
Material - Connector Body	Polypropylene
Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Silver
Net Weight	87.160/g
Orientation	90° to Pigtail
Poles	2
Temperature Range - Operating	-40° to +90°C
Wire/Cable Type	H05VV-F
Wire Size (AWG)	18