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 Part 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(2025)4165-DC (25 June 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 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	None
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