Part Number : 1210502658
Product Description : Brad mPm DIN Form A - 18mm, Poles 2+2Ground, H6/H12, Pigtail, NBR Profile Gasket, Circuit E0, 20 AWG, Black, PVC Cable, 1.0m (3.28') Length, 230V
Series Number : 121050
Status : Active
Product Category : Industrial Cable Assemblies
Engineering Part Number : E451A2A10011E05

Documents and Resources

Drawings

1210502658_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	Contains Decabromodiphenylether; Diboron-trioxide; 1,1'-(ethane-1,2-diyl)bis[pentabromobenzene]; Lead monoxide per D(2025)7771-DC (04 Feb 2026) SCIP:01548501-1387-4cce-8366-e9fbc418e6a1
EU RoHS	Compliant with Exemption 6(c) 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	Industrial Cable Assemblies
Series	121050
Description	Brad mPm DIN Form A - 18mm, Poles 2+2Ground, H6/H12, Pigtail, NBR Profile Gasket, Circuit E0, 20 AWG, Black, PVC Cable, 1.0m (3.28') Length, 230V
IP Rating	IP65
Product Name	mPm
Type	Single Ended
UPC	883906585273

Electrical

Current - Maximum per Contact	5.0A
Voltage - Maximum	230V

Physical

Cable Diameter	5.40mm (.213")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Black
Connector End A	Brad mPm DIN A - 18mm
Connector End B	Pigtail

Coupling Style	N/A
Gender	N/A
Keyway	None
LED Indicator	Red
Material - Cable Jacket	PVC
Material - Connector Body	Polypropylene
Material - Contact	Brass
Material - Coupling Nut	N/A
Material - O-Ring	Nitrile Rubber
Material - Plating Mating	Silver
Net Weight	67.640/g
Orientation	90° to Pigtail
Poles	2+2Ground
Temperature Range - Operating	-40° to +90°C
Wire/Cable Type	N/A
Wire Size (AWG)	20