Part Number : 1210502987
Product Description : Brad mPm DIN Form A - 18mm, Poles 2+Ground, H12, Pigtail, NBR Integrated Gasket, Circuit R2, 17 AWG, Black, TPR HF Cable, 3.0m (9.84') Length, 230V
Series Number : 121050
Status : Active
Product Category : Industrial Cable Assemblies
Engineering Part Number : E452R4N3001PR2E

Documents and Resources

Drawings

1210502987_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per ED/108/2014 (17 Dec 2014)
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

Part Details

General

Status	Active
Category	Industrial Cable Assemblies
Series	121050
Description	Brad mPm DIN Form A - 18mm, Poles 2+Ground, H12, Pigtail, NBR Integrated Gasket, Circuit R2, 17 AWG, Black, TPR HF Cable, 3.0m (9.84') Length, 230V
IP Rating	IP65
Product Name	mPm
Type	Single Ended
UPC	78172511761

Electrical

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

Physical

Cable Diameter	7.10mm (.279")
Cable Length	3.0m (9.84')
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	Green
Material - Cable Jacket	Thermoplastic Rubber (TPR) - Halogen Free
Material - Connector Body	Polypropylene

Material - Contact	Brass
Material - Coupling Nut	N/A
Material - O-Ring	Nitrile Rubber
Material - Plating Mating	Silver
Net Weight	206.761/g
Orientation	90° to Pigtail
Poles	2+Ground
Temperature Range - Operating	-40° to +90°C
Wire/Cable Type	N/A
Wire Size (AWG)	17