Part Number : 1210501532
Product Description : Brad mPm DIN Form C - 8mm, Poles 2+Ground, H3/H9, Pigtail, NBR Flat Gasket, Circuit C4, 20 AWG, Black, PVC Cable, 5.0m (16.40') Length, 24V
Series Number : 121050
Status : Active
Product Category : Industrial Cable Assemblies
Engineering Part Number : E492N2N50012C4H

Documents and Resources

Drawings

1210501532_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	Contains TBBA 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	Industrial Cable Assemblies
Series	121050
Description	Brad mPm DIN Form C - 8mm, Poles 2+Ground, H3/H9, Pigtail, NBR Flat Gasket, Circuit C4, 20 AWG, Black, PVC Cable, 5.0m (16.40') Length, 24V
IP Rating	IP65
Product Name	mPm
Type	Single Ended
UPC	883906585112

Agency

UL	E218123

Electrical

Current - Maximum per Contact	5.0A
Voltage - Maximum	24V

Physical

Cable Diameter	5.60mm (.220")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Black
Connector End A	Brad mPm DIN C - 8mm
Connector End B	Pigtail
Coupling Style	N/A
Gender	N/A
Keyway	None

LED Indicator	Yellow
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	244.611/g
Orientation	90° to Pigtail
Poles	2+Ground
Temperature Range - Operating	-40° to +90°C
Wire/Cable Type	N/A
Wire Size (AWG)	20