Part Number : 2210509005
Product Description : mPm DIN Valve Connector, Form B - 11mm 2 Pole to 3.0m Black WSOR UL Cable Pigtail, Yellow LED + VDR, Black Profile Nitrile Gasket, 24V
Series Number : 221050
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Number : E462W3A30021C4H



Documents & Resources

Drawings

2210509005_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Reviewed per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
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

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	221050
Description	mPm DIN Valve Connector, Form B - 11mm 2 Pole to 3.0m Black WSOR UL Cable Pigtail, Yellow LED + VDR, Black Profile Nitrile Gasket, 24V
IP Rating	IP65
Product Name	mPm
Protocol	EtherNet
Type	Single Ended
UPC	889056669313

Electrical

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

Physical

Cable Diameter	6.40mm (.252")
Cable Length	3.0m (9.84')
Color - Cable Jacket	Black
Connector End A	Brad mPm DIN B - 11mm
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	None
LED Indicator	Yellow
Material - Cable Jacket	WSOR TPU
Material - Connector Body	Polypropylene

Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	N/A
Net Weight	198.000/g
Orientation	90° to Pigtail
Poles	2
Temperature Range - Operating	-40° to +90°C
Wire/Cable Type	UL 21215
Wire Size (AWG)	18