



**Part Number :** [1210503391](#)

**Product Description :** mPm DIN Valve Connector, Form B - 11mm, 2 Pole Plus Ground, PUR ULCable Pigtail, Yellow LED, Black Nitrile Gasket, 24V

**Series Number :** 121050

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** E462B2A50021S0H



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## Documents & Resources


### Drawings

[Drawing 1210503391\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead; TBBA per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant with Exemption 7(a) per EU 2015/863

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

## Part Details

### General

Status	Active
Category	Circular Industrial Cordsets
Series	121050
Description	mPm DIN Valve Connector, Form B - 11mm, 2 Pole Plus Ground, PUR UL Cable Pigtail, Yellow LED, Black Nitrile Gasket, 24V
IP Rating	IP65
Product Family	mPm DIN Valve Connectors
Product Name	mPm
Protocol	N/A
Region	America, Europe
Type	Single Ended
UPC	78172534603

### Electrical

Current - Maximum per Contact	N/A
Voltage - Maximum	24V

### Physical

Cable Diameter	5.72mm (.225")
Cable Length	5.0m (16.40')
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	PUR UL
Material - Connector Body	Polypropylene

Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Gold
Net Weight	241.764/g
Orientation	90° to Pigtail
Poles	2
Temperature Range - Operating	-40° to +90°C
Wire/Cable Type	N/A
Wire Size (AWG)	20

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