

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1210502177](#)  
**Status:** **Active**  
**Overview:** mPm DIN Valve Connectors  
**Description:** mPm DIN Valve Connector, Form A - 18mm, 2 Pole Plus Ground Position H6/H12, PVC Cable Pigtail, Red LED, Black Nitrile Gasket, 24V

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Industrial Cordsets
Series	<a href="#">121050</a>
Connector End A	Brad mPm DIN A - 18mm
Connector End B	Pigtail
IP Rating	IP65
Material - Contact	Brass
Overview	<a href="#">mPm DIN Valve Connectors</a>
Product Name	mPm
Protocol	N/A
Region	America, Europe
Taxonomy	Circular Industrial Cordsets
Type	Single Ended
UPC	883906304096

**Physical**

Cable Diameter	5.72mm (.225")
Cable Length	3.0m (9.84')
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	None
LED Indicator	Yellow
Material - Cable Jacket	PVC
Material - Connector Body	Polypropylene
Material - Coupling Nut	N/A
Material - Plating Mating	Gold
Orientation	90° to Pigtail
Poles	2
Temperature Range - Operating	-40° to +90°C
Wire Size AWG	N/A
Wire/Cable Type	N/A

**Electrical**

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

**Material Info**

Engineering Number	E452N2N30011C42
--------------------	-----------------

**Reference - Drawing Numbers**

Sales Drawing	1210502000-000, E452XXXXXXXXXXXX-001, E452XXXXXXXXXXXX-002
---------------	---



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2022)4187-DC (10  
June 2022)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

50 Image

Not Relevant

Not Contained

**Search Parts in this Series**

[121050 Series](#)