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**Part Number:** [121050-0554](#)  
**Status:** **Active**  
**Overview:** Brad® mPm® DIN Valve Connectors  
**Description:** mPm® DIN Valve Connector, Form A, 2 Pole Plus Ground Position H6/H12 with C4 Circuit, to 1.0m PVC Cable Pigtail, Yellow LED, Black Nitrile Gasket, 24V

**Documents:**

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

**Agency Certification**

UL E218123

**General**

Product Family Industrial Cordsets  
 Series [121050](#)  
 Connector End A Brad® mPm® DIN A  
 Connector End B Pigtail  
 IP Rating IP65  
 Overview [Brad® mPm® DIN Valve Connectors](#)  
 Product Name mPm®  
 Protocol N/A  
 Region America, Europe  
 Type Single Ended  
 UPC 883906589769

**Physical**

Cable Diameter 5.72mm (.225")  
 Cable Length 1.0m (3.28' )  
 Color - Cable Jacket Black  
 Coupling Style Threaded  
 Gender Male-Pigtail  
 Keyway None  
 LED Indicator Yes  
 Material - Cable Jacket PVC  
 Material - Connector Body Polypropylene  
 Material - Contact Brass  
 Material - Coupling Nut N/A  
 Material - Plating Mating Gold over Nickel  
 Orientation 90° Angle  
 Poles 2  
 Temperature Range - Operating -40°C to +90°C  
 Wire Size AWG N/A  
 Wire/Cable Type N/A

**Electrical**

Current - Maximum per Contact 5A  
 Voltage - Maximum 24V AC/DC

**Material Info**

Old Part Number E452N3N10011C4H

**Reference - Drawing Numbers**

Sales Drawing SD-121050-001



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC**  
 Not Reviewed  
**Low-Halogen Status**  
 Not Reviewed

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

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121050Series

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