

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

**Part Number:** [121036-0195](#)  
**Status:** **Active**  
**Overview:** Brad® mPm® DIN Valve Connectors  
**Description:** Micro-Change® (M12) to Brad® mPm® DIN Form A Cordset, 5 Poles, Male (90°), 2.0m (6.56') Length, 24V

**Documents:**

[Drawing \(PDF\)](#)

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

**General**

Product Family	Industrial Cordsets
Series	121036
Connector End A	Brad® mPm® DIN A
Connector End B	Micro-Change® (M12)
IP Rating	IP65
Overview	<a href="#">Brad® mPm® DIN Valve Connectors</a>
Product Name	Micro-Change® (M12), mPm®
Protocol	N/A
Region	America, Europe
Type	Double Ended
UPC	883906334796

**Physical**

Cable Diameter	5.72mm (.225")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Male-Male
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	Polypropylene
Material - Contact	Copper
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold over Nickel
Net Weight	150.000/g
Orientation	90° to Straight
Poles	5
Temperature Range - Operating	-25°C to +75°C
Wire Size AWG	22
Wire/Cable Type	Shielded PUR

**Electrical**

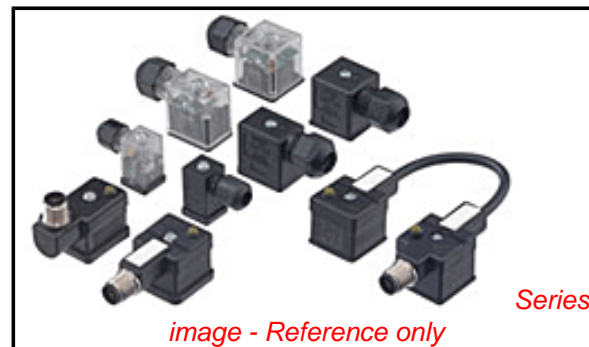
Current - Maximum per Contact	1.5A
Voltage - Maximum	24V

**Material Info**

Old Part Number	E850B0P12M020
-----------------	---------------

**Reference - Drawing Numbers**

Sales Drawing	SD-121036-001
---------------	---------------



**EU RoHS**

**RoHS Compliant by Exemption**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Not Reviewed**

**China RoHS**



Pb

**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.

**Search Parts in this Series**

121036Series