

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

**Part Number:** [121036-0827](#)  
**Status:** **Active**  
**Overview:** Brad® Ethernet Solutions  
**Description:** Brad® mPm® DIN B to Micro-Change® (M12) Double-Ended Cordset, 5 Poles, Male (Straight), 3.0m Length, D-Coded Keyway

**Documents:**

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

**General**

Product Family	Industrial Cordsets
Series	<a href="#">121036</a>
Connector End A	Brad® mPm® DIN B
Connector End B	Micro-Change® (M12)
IP Rating	IP65
Overview	<a href="#">Brad® Ethernet Solutions</a>
Product Name	Micro-Change® (M12), mPm®
Type	Double Ended
UPC	887191228150

**Physical**

Cable Diameter	5.72mm (.225")
Cable Length	3.0m
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Male-Male
Keyway	Single
LED Indicator	Yes
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Contact	Copper
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold over Nickel
Orientation	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	D850B0P12M030
-----------------	---------------

**Reference - Drawing Numbers**

Sales Drawing	SD-121036-005
---------------	---------------

**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.

**Search Parts in this Series**

[121036Series](#)