

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [121036-0481](#)
Status: **Active**
Overview: Brad® mPm® DIN Valve Connectors
Description: Micro-Change® (M12) to Brad® mPm® DIN Form C - Industrial Cordset, C4 Circuit, Yellow LED, 5 Poles, Male (Straight), 3.0m Length, D-Coded Keyway, 24V

Documents:

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

General

Product Family	Industrial Cordsets
Series	121036
Connector End A	BRAD® mPm® C - Industrial
Connector End B	Micro-Change® (M12)
IP Rating	IP65
Overview	Brad® mPm® DIN Valve Connectors
Product Name	Micro-Change® (M12), mPm®
Protocol	N/A
Region	America, Europe
Type	Double Ended
UPC	883906502003

Physical

Cable Diameter	5.72mm (.225")
Cable Length	3.0m (9.84')
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Male-Male
Keyway	Single
LED Indicator	Yes
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	49.940/g
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	G850B0P12M030
-----------------	---------------

Reference - Drawing Numbers

Sales Drawing	SD-121036-003
---------------	---------------

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
 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](#)