

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [121036-0577](#)
Status: **Active**
Overview: Brad® mPm® DIN Valve Connectors
Description: Micro-Change® (M12) to Dual Brad® mPm® DIN Form A Double Ended Cordset, 5 Poles, Male (Straight), 2.0m Length, 110V

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	Brad® mPm® DIN Valve Connectors
Product Name	Micro-Change® (M12), mPm®
Protocol	N/A
Region	America, Europe
Type	Double Ended
UPC	883906335038

Physical

Cable Diameter	5.72mm (.225")
Cable Length	1.0m (3.28')
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	174.950/g
Orientation	90° to Straight
Poles	5
Temperature Range - Operating	-25°C to +75°C
Wire Size AWG	N/A
Wire/Cable Type	Shielded PUR

Electrical

Current - Maximum per Contact	Contact Molex
Voltage - Maximum	24V

Material Info

Old Part Number	E85AB0P12M010
-----------------	---------------

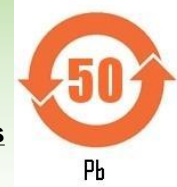
Reference - Drawing Numbers

Sales Drawing	SD-121036-013
---------------	---------------

EU RoHS

RoHS Compliant by Exemption
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](#)