

## DIY Magnetic Connector – Right Angle Five Contact Pins Product ID: 5359



If you love power adapters or toys & gadgets that have magnetic connections, you can now experiment with these futuristic connectors easily. It's sorta like a DIY "MagSafe-styled" connector, with five 0.1" spaced contact pogo pins and a right angle solderable connection to your PCB. If you've ever owned a MacBook or a littleBits set, you'll find the functionality familiar.

Bring the two halves together and the embedded magnets attract, making a firm connection and assuring that all the pogos make contact. If you try to connect the contacts backwards, they will repel!

Use it for power, data, maybe a magnetic STEMMA QT or USB connector? - whatever you wish! Comes with two halves that, of course, match up nicely.

YouTube link: <u>https://www.youtube.com/watch?t=142&v=WtWGz16NiW8&feature=emb\_imp\_woyt</u>

## **Technical Details**

- Diagram 1
- Diagram 2

