

5V Electromagnet

DFR0797

Product Overview

11/02/2022

For the most up-to-date information, visit www.mouser.com or the supplier's website.

Description

DFRobot DFR0797 5V Electromagnet is a DC electromagnet with 15kg holding force and 2W power that is operated at 5V. This DFR0797 electromagnet magnetic poles can be changed by swapping the negative and positive poles of the input power. The electromagnet comes in a small body and can be applied to DIY electromagnetic lock, smart storage cabinet, and intelligent door.



Specifications

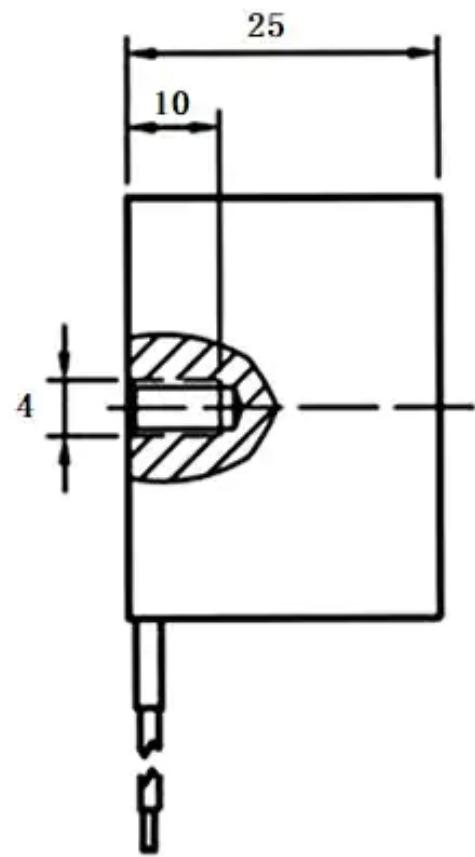
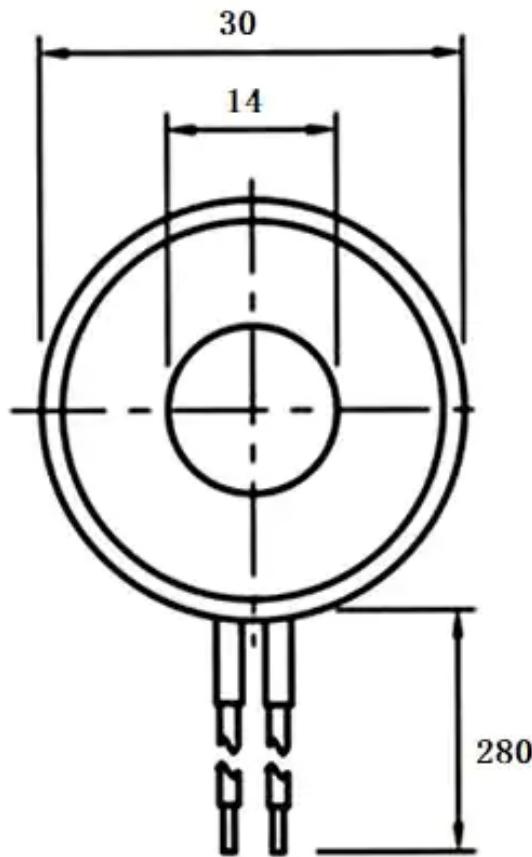
- 5V DC rated voltage
- 2W rated power
- 15kg holding force
- 28cm wire length

Contents

- 1 x 5V electromagnet (15kg, height 25mm)
- 1 x mounting screw



Mechanical Drawing



Mouser Part Number

[View Part](#)

To learn more, visit <https://www.mouser.com/new/dfrobot/dfrobot-dfr0797-5v-electromagnet/>