

## 2A Pololu RepRap Stepmotor Driver

## StepStick Step Motor Driver for Microcontrollers

A4988 based Micro sized “StepStick” driver board for 3D printers such as the Pololu RepRap.

### Adjustable Current control

### Programmable Step: Full/Half/Forth/Eighth/16th.

## Short Circuit Protected Outputs, Thermal Shutdown, Undervoltage Lockout

Drive Type: Dual “H”

Logic Power: 3.3V or 5VDC

Motor Power: 8-35VDC

Input Signal: TTL logic

Max Current: 2A/Phase (Max total power: 25W)

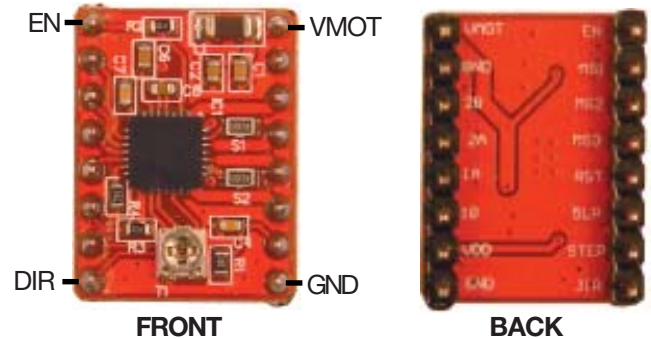
.1in Pitch X 0.5" Header pins for RepRap board mounting

Board. 50mm X 44mm

**L: 13/16"**

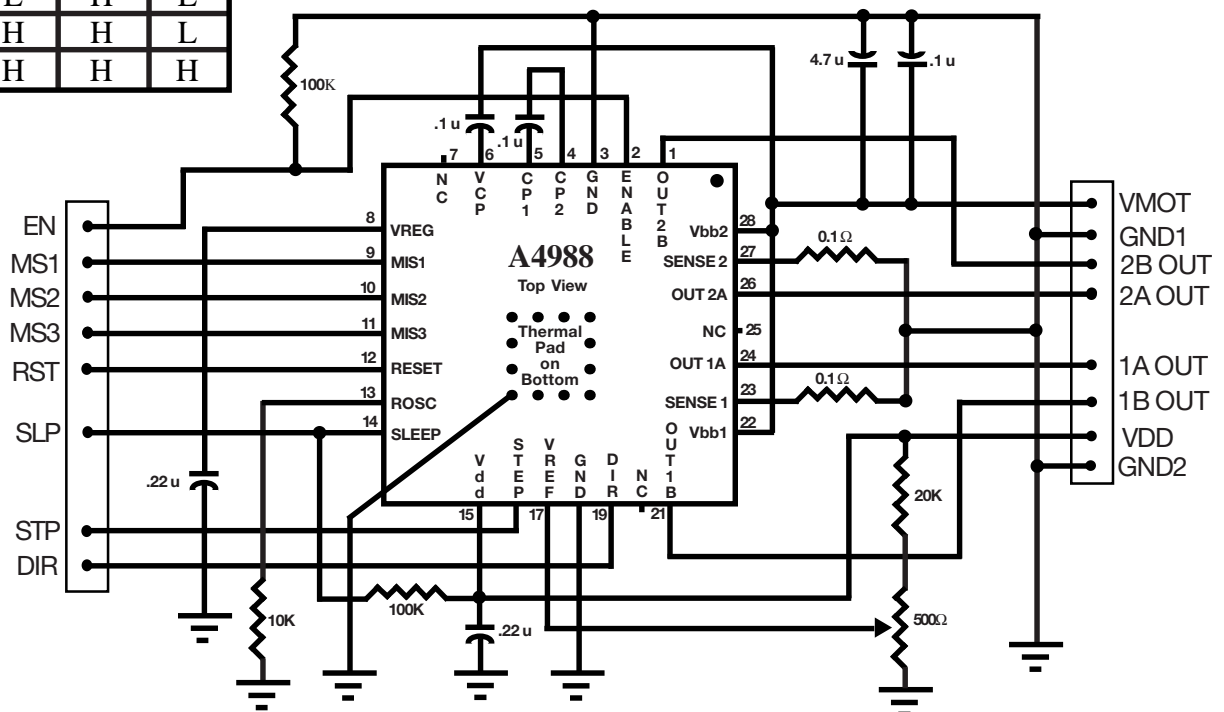
**W: 9/16"**

**WT: .001**



## STEP MODE INPUT

Step Mode	MS1	MS2	MS3
1/1	L	L	L
1/2	H	L	L
1/4	L	H	L
1/8	H	H	L
1/16	H	H	H



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**MARLIN P. JONES & ASSOC., INC.**

P.O. Box 530400 Lake Park, FL 33403

800-652-6733 FAX 561-844-8764

WWW.MPJA.COM