

# AK-304-N-BBW

(Hopefully identical to Sparkfun COM-08653)

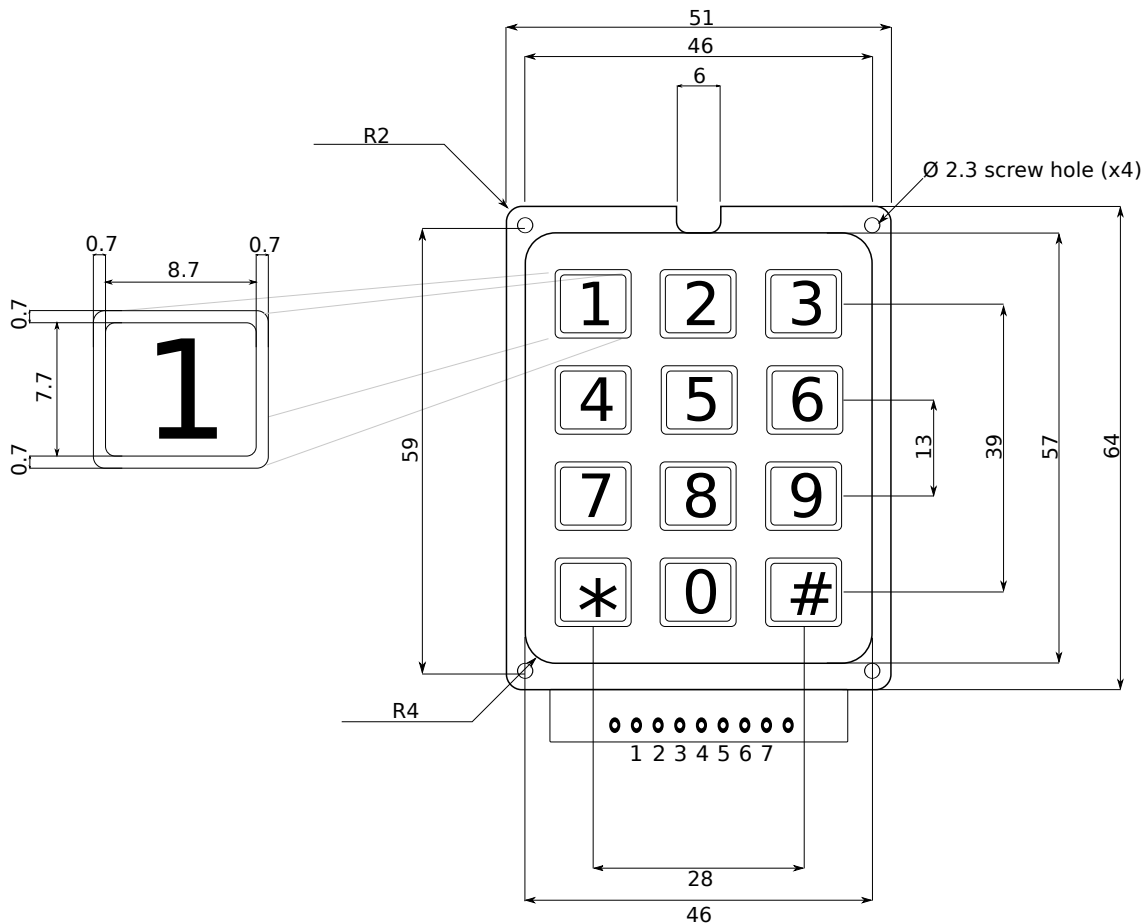
## DISCLAIMER:

This document is the result of an obscene amount of work and research because I really wanted to make a nice wood case / bezel using Ponoko for a project I'm working on. Literally everything in this document might be wrong and if you waste money or injure somebody based on this document, it's your own look out. If you can and want to correct any of the information here, contact [amorrow@gmail.com](mailto:amorrow@gmail.com).



10mm  
(1cm)

All images except the key callout are actual size when printed on 8.5x11 with appropriate margins. You can calibrate your printer using the box below the keypad graphic.



## Pins to keys:

- 1: 2+3
- 2: 1+2
- 3: 2+5
- 4: 3+7
- 5: 1+7
- 6: 5+7
- 7: 3+6
- 8: 1+6
- 9: 5+6
- \*: 3+4
- 0: 1+4
- #: 4+5

## Sources

2-24-2011

<http://www.sparkfun.com/products/8653>

<http://www.tenrod.com.au/pdf/accord/keypads.pdf>

<http://www.accordia.com.tw/html/tel/index.htm> (AK-304-BBW)

<http://www.accordia.com.tw/html/tel/imagepages/imagepg11.htm>

[http://www.idpcorp.net/product\\_expertise/silicone\\_keypads/stock\\_keypads/technical\\_information.html](http://www.idpcorp.net/product_expertise/silicone_keypads/stock_keypads/technical_information.html)