

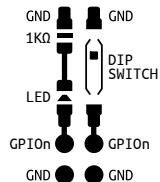


# IxpanD0

An I2C IO expansion  
soldering kit

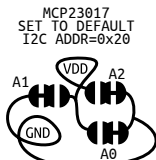
[boldport.com/ixpando](http://boldport.com/ixpando)

## FUNCTIONAL OPTIONS



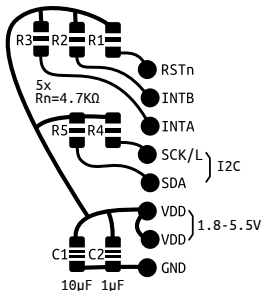
ABSOLUTE MAX:  
25mA ON EACH IO  
125mA TOTAL CURRENT

## I2C ADDRESSING

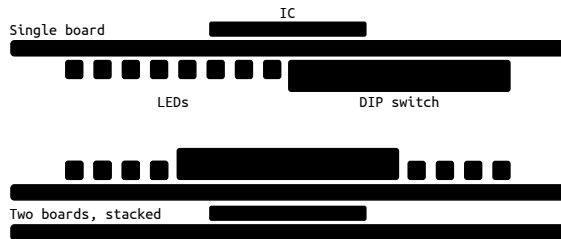
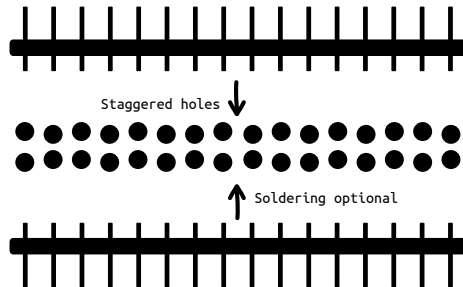


TO CHANGE, CUT  
TRACK AND SOLDER  
BLOB BRIDGE TO  
VDD OR GND

## CIRCUIT



## ASSEMBLY OPTIONS



A Boldport design