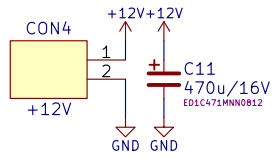
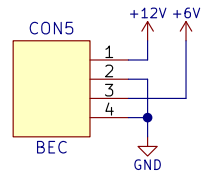


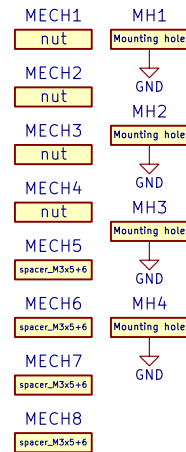
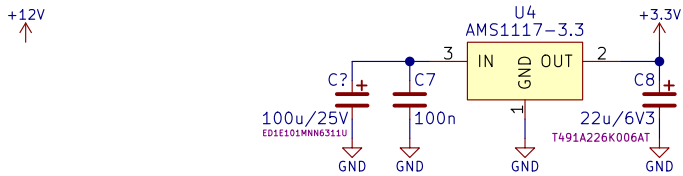
Main power input  
12V  $\pm$ 15%



External power converter  
12V  $\rightarrow$  5/6V for servos



Power supply for ESP only  
12V $\pm$ 15%  $\rightarrow$  3.3V $\pm$ 3%  
250mA max.  
2.7W max.!



NiceCircuits

Sheet: /  
File: drOctopusPower.sch

Title: Wi-Fi Servo Controller

Size: A4 Date: 2015-08-10  
KiCad E.D.A. kicad 4.0.0-rc1-stable

Rev: 1.0  
Id: 1/1