



PIN 1 - GND  
PIN 2 VCC 5V  
PIN 3 V-CH  
PIN 4 SWB-  
PIN 5 SWA  
PIN 6 CH0 (NC)  
PIN 7 SWB+  
PIN 8 - NC

SWA (pin 5) rules the SOLO switch. This pin is 0V when the SOLO gain is ON, and 5V when the SOLO is OFF  
SWB+ and SWB- (pin 7 and 4) are connected together (I don't know how MESA has called this "+" and "-") and it controls the FX switch: 0V FX is OFF, 5V FX is ON  
V-CH is the only one pin that controls the three channels of the Amps. V-CH at 0,7V meaning CH1 (Channel 1) selected, 1,25V meaning CH2, 1,90V meaning CH3  
Vcc (pin 2) provide the power to the BigFoot, so it's perfect to use to power the arduino too

