



Power Sw is optional. Jumper J1 if not used.  
SW recommended if not using external power control.

U6 is optional and only required for low voltage drivers.  
Jumper IN to OUT if not used.

J3,J4,J5,J6,J7,J8,J9,J10  
J11,J12,J14,J15,J16 are pin headers  
requiring shorting plugs.  
J1 is a header for the power switch.

RJ or Screw Term; one or the  
other may be populated

Recommend changing supplied  
socket to unique type. Should not  
use 12V common(5.5x2.1mm) type if  
operating higher than 12V.

NOTE: U2-5; short between pins 5&6  
only required for A4988 & DRV8825 type Drivers  
For others, cut pin 6 on module or cut trace.  
Some drivers require pulldown on pin 6 in  
addition to cutting pin. Refer to driver datasheet

Diode Clamp U1 is optional but recommended. If used,  
J9 MUST be installed. Check, often pre-installed

I2C & Home SW functions share  
Aux3&4. If Home SW is used,  
RTC1 must not be installed.

DIR34 is shared  
between Axis 3&4

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