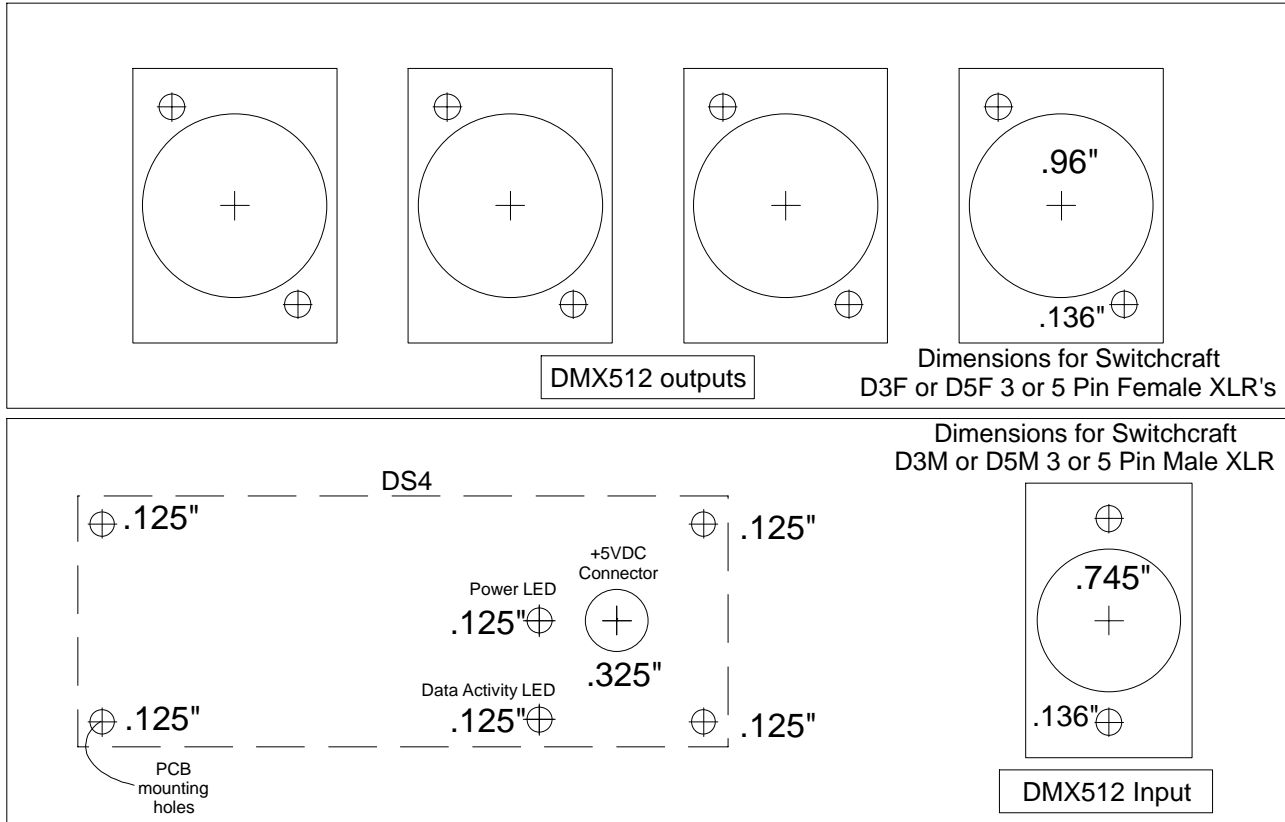


**BEFORE PRINTING TURN OFF ANY SIZE ADJUST SETTINGS ON YOUR PRINTER,
VERIFY PRINTED HOLE SIZES BEFORE DRILLING**

Cut and tape this template on your chassis to use a guide.
Re space the connectors and PCB as desired.

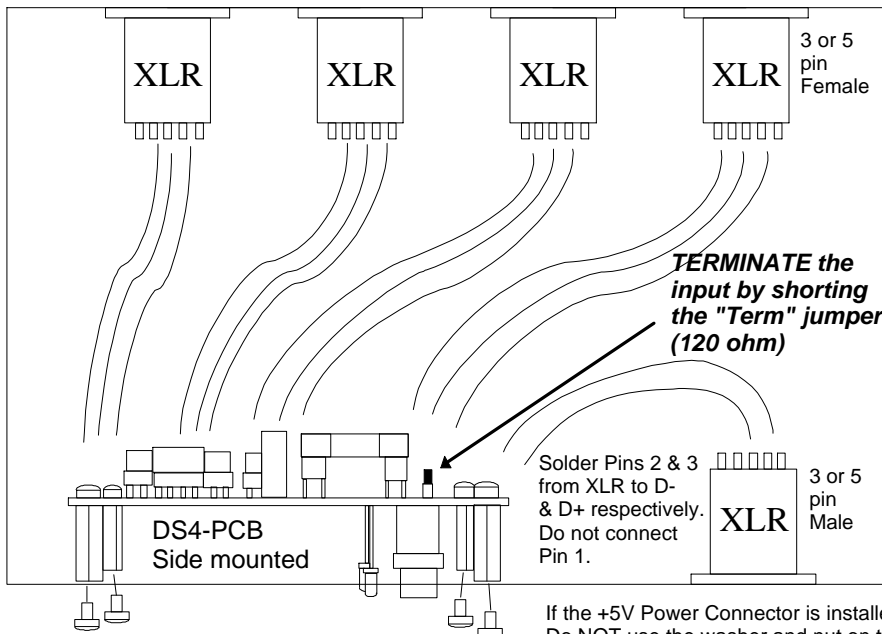
DS4 rev 2 DRILL TEMPLATE



Any 3 or 5 pin XLR connector can be used; chassis mount or inline.

**Handle the PCB with static electricity precautions -
touch a grounded source to discharge static electricity before touching the PCB**

WIRING DIAGRAM Top View



If more than 1 DS4-PCB's are used, giving additional outputs, connect output 4 of PCB A pins 2 and 3 to the input of PCB B pins 2 and 3 (D+ & D- respectively), do not connect pin 1.

Wire up to 4 outputs as desired. Recommended wire: 24 AWG stranded & twisted together. Take care AND inspect that the wires do NOT short. Check for stray wires that could short. Connect Pins 1, 2, & 3 from the PCB to the XLR connector, Matching to Pins 1, 2, & 3.

**IMPORTANT NOTE -
TERMINATE ALL NON
LOOP THRU CONNECTORS
BY SOLDERING A 120 OHM
RESISTOR BETWEEN PINS
2 AND 3. TERMINATE ALL
UNUSED LOOP THRU
CONNECTORS.**

If the Power Connector and/or LED's are not connected, Note that the Data LEDs' Negative pin is the SQUARE pad. The Power connector is designed to be mounted on the BACK of the PCB ONLY.

If the +5V Power Connector is installed on the PCB
Do NOT use the washer and nut on the chassis.