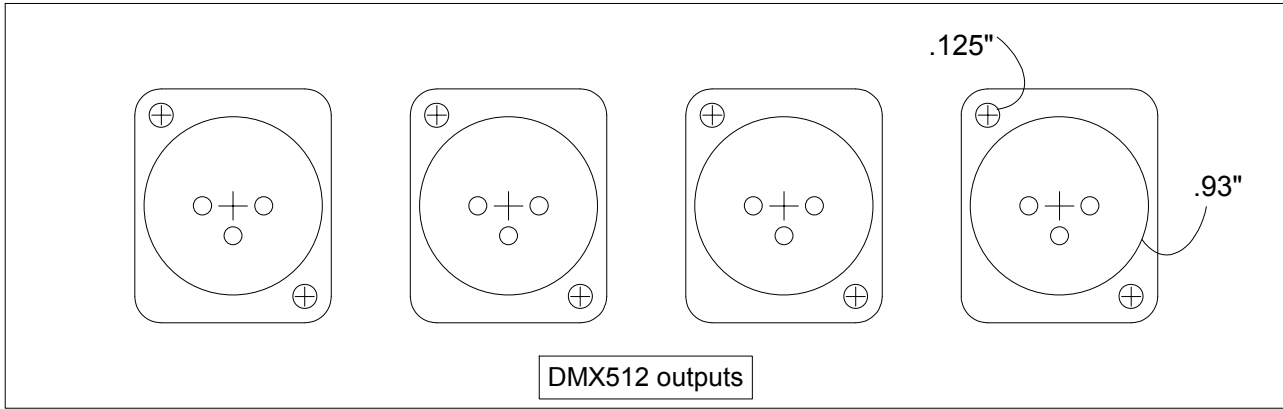


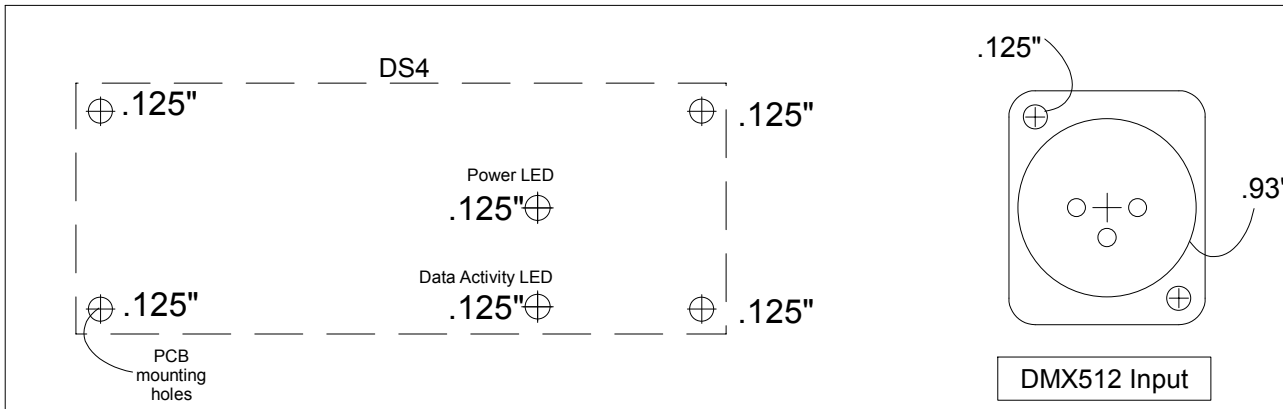
**BEFORE PRINTING TURN OFF ANY SIZE ADJUST SETTINGS ON YOUR PRINTER,
VERIFY PRINTED HOLE SIZES BEFORE DRILLING**

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

DS4 rev 3 DRILL TEMPLATE



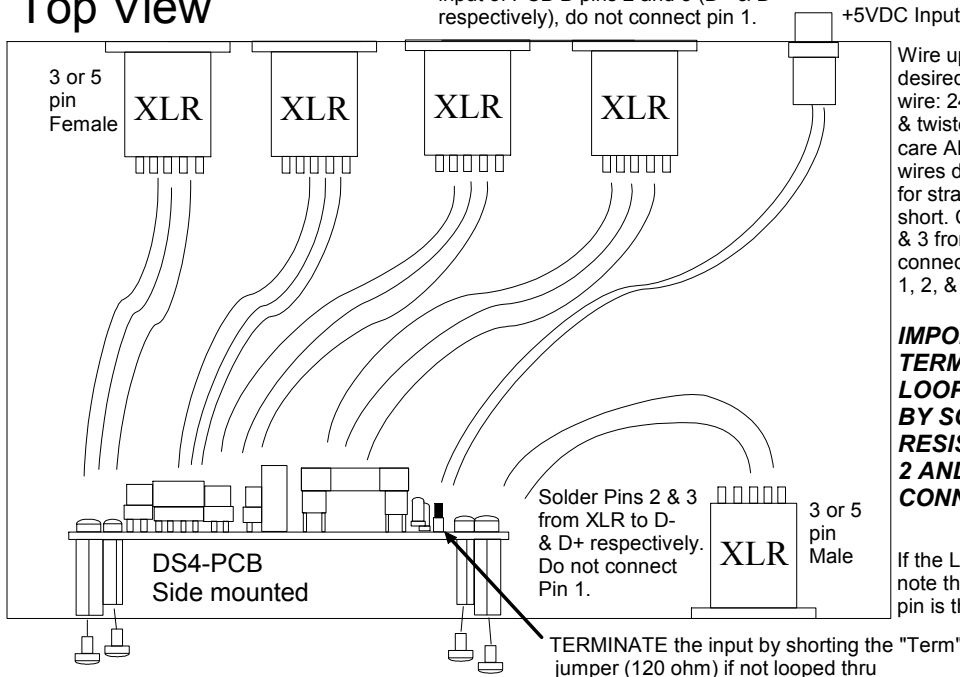
Dimensions for Neutrik 3 or 5 Pin Male/Female Chassis Mount XLR's.
Any 3 or 5 pin XLR type can be used; chassis mount or inline.



**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.
CONNECTORS.**

If the LED's are not connected,
note that the Data LEDs' Negative
pin is the SQUARE pad.

TERMINATE the input by shorting the "Term"
jumper (120 ohm) if not looped thru