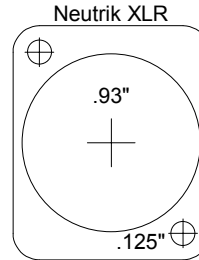
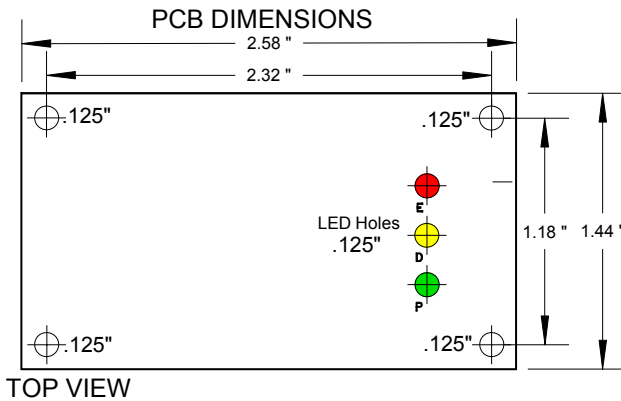


DS232-PCB r3 DRILL TEMPLATE

**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 as a guide.
Re space the connectors and PCB as desired.

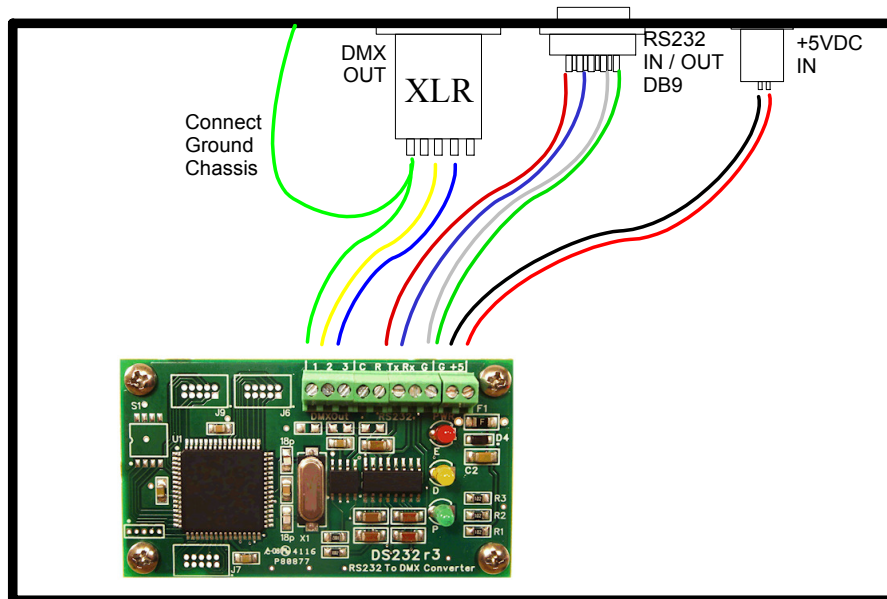


XLR Dimensions
For Neutrik #'s
NC5MD-L-BAG-1
NC5FD-L-BAG-1
NC3MD-LX-BAG-1
NC3MD-LX-BAG-1

Any 3 or 5 pin XLR connector can be used,
chassis mount or in line.

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

WIRING DIAGRAM



Recommended wire:
Use 26 or 24 AWG stranded
& twisted together. Take
care AND inspect that the
wires do NOT short. Check
for stray wires that could
short.

Connect an earth ground wire to the
chassis, use a star washer to insure
a good connection.

Power Connections:
NOTE POLARITY
Power Supply Ground to terminal "G"
Power Supply +5VDC to terminal "+5"

Female DB9 to PCB Connections:
DB9 Pin 5 to the PCB terminal "G"
DB9 Pin 3 to the PCB terminal "Rx"
DB9 Pin 2 to the PCB terminal "Tx"
DB9 Pin 8 to the PCB terminal "CTS"

Female DMX Output Connections:
XLR Pin 1 to the PCB terminal "1"
XLR Pin 2 to the PCB terminal "2"
XLR Pin 3 to the PCB terminal "3"

NOTE: If the LED's are not connected
the PCB LED's ground is the SQUARE
pad and the LED's shorter pin is the
ground pin.