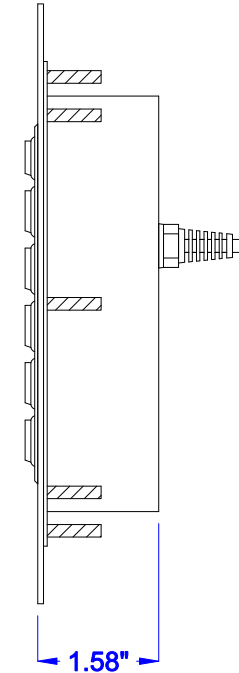
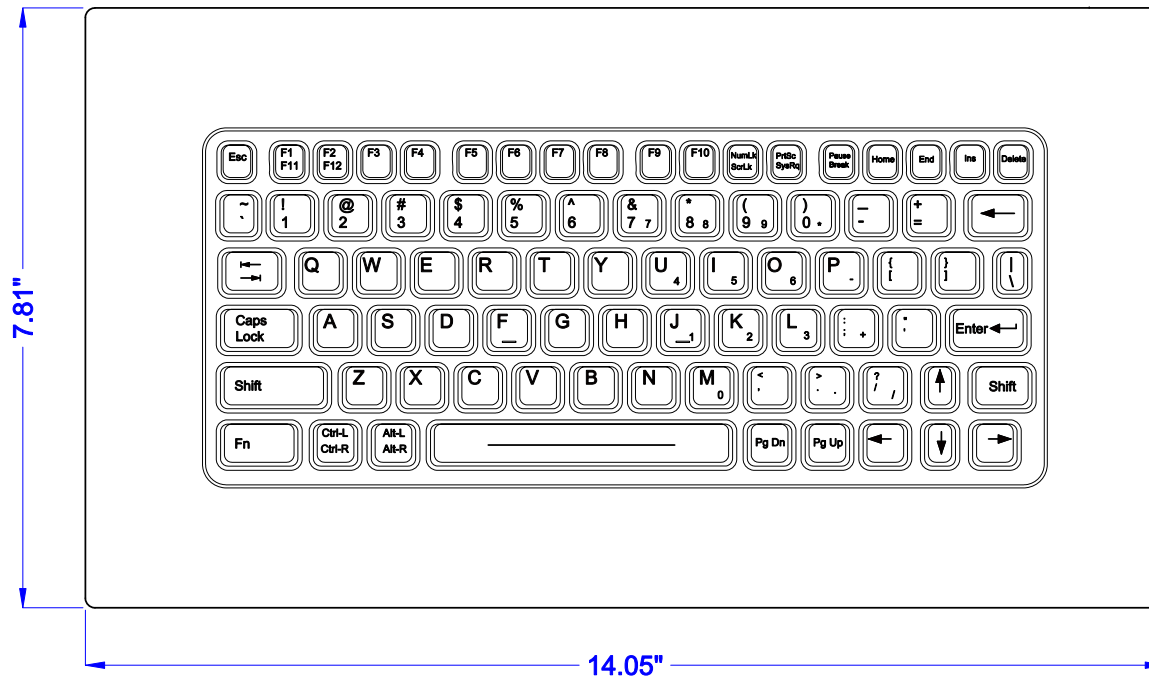


# SLP-81

DATE	CHANGES	INTL	REV
12.09.05	Original		1.00
12.09.08	Updated Format	JB	1.00



## KEY SWITCH

**MATERIAL:** Industrial Silicone Rubber  
**LIFE:** Greater Than 10 Million Cycles  
**TRAVEL:** 0.055 in.  
**ACTUATION FORCE:** 6.35 oz. +/- 1.06oz (180g +/- 30g)  
**FEEDBACK:** Tactile with Mechanical Snap

## POWER

**PS2:** 200mA@5V (from Keyboard port)  
**USB:** 200mA@5V (from CPU port)

## TEMPERATURE RANGE

**STORAGE:** -40°F to +194°F (-40°C to +90°C)  
**OPERATING:** -40°F to +158°F (-40°C to +70°C)

## HUMIDITY

100% Humidity Resistant

## VIBRATION

**POWER SPECTRAL DENSITY:** .04g/HZ  
**FREQUENCY RANGE:** 20Hz-2KHz  
**DURATION OF TEST PER AXIS:** 3 hours

## SHOCK

3 X 11 ms pulses of 50g on each of 3 axis

## WEIGHT

3.50 lbs +/- 0.10 lbs (1.59 kg +/- 0.05 kg)

PROPRIETARY AND CONFIDENTIAL

SCALE: 1:2.5



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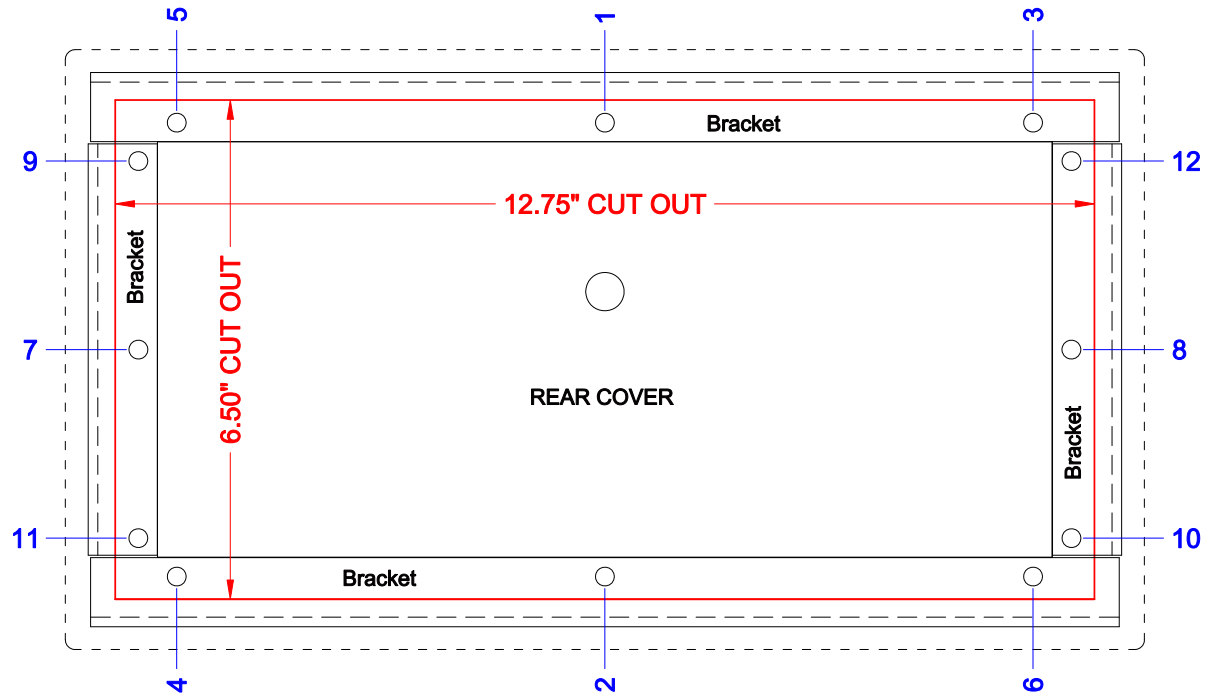
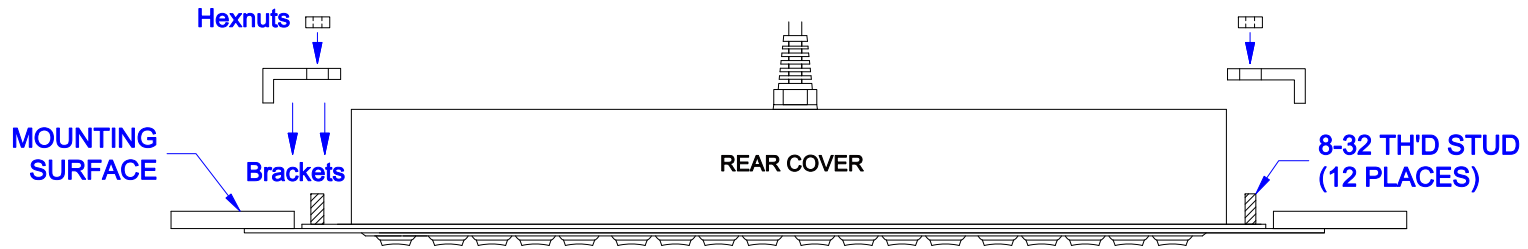
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**Part Number:** SLP-81  
**Drawing Title:** SLP-81-MKT

**Drawing Number:** MKT0056  
**Revision:** 1.00

**Sheet:** 1 OF 2  
**Date:** 12.09.08  
**JWB**

# SLP-81 BACK / MOUNTING



ENCLOSURE CASE: Stainless Steel

1. PLACE UNIT IN 6.5" x 12.75" CUT PIT
2. PLACE 4 BRACKETS ON EACH SIDE AND HAND TIGHTEN LOCKING HEXNUTS OVER ALL 12 8-32 STUDS
3. TIGHTEN WITH TORQUE WRENCH (15 IN.LB.) IN ORDER SHOWN (1-12) ABOVE

PROPRIETARY AND CONFIDENTIAL

SCALE: 1:2.5

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Austin, Texas 78754

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Revision: 1.00

Sheet: 2 OF 2  
Date: 12.09.08  
JWB