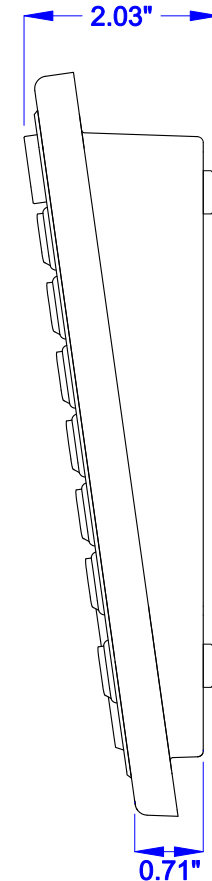
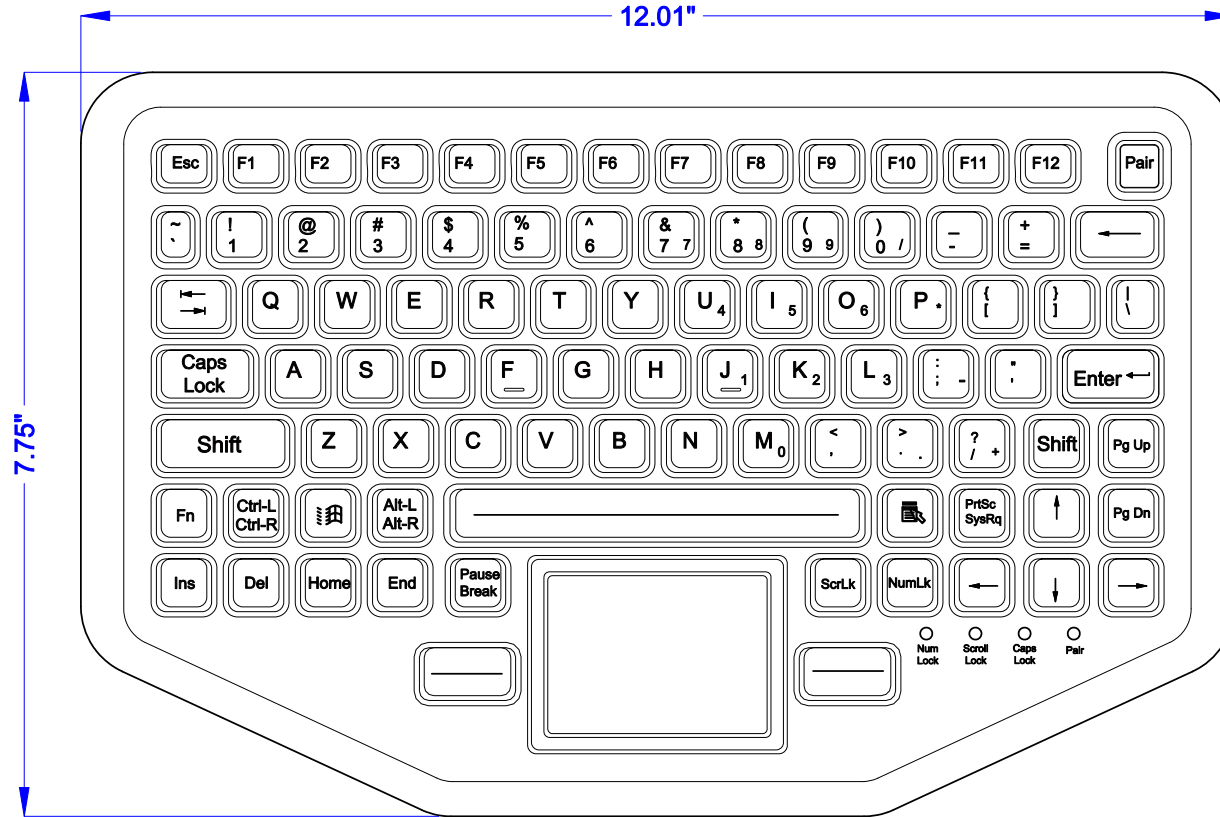


# BT-87-TP

DATE	CHANGES	INTL	REV
07.22.08	Original	JB	1.00
10.15.08	Nomenclature Update	JB	1.00



## KEY SWITCH

**MATERIAL:** Industrial Silicone Rubber  
**LIFE:** Greater Than 10 Million Cycles  
**TRAVEL:** 0.055 in.  
**ACTUATION FORCE:** 7.03 oz. +/- 1.06oz (200g +/- 30g)  
**FEEDBACK:** Tactile with Mechanical Snap

## TEMPERATURE RANGE

**STORAGE:** -40°F to +149°F (-40°C to +65°C)  
**OPERATING:** 32°F to +140°F (0°C to +60°C)

## VIBRATION

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

## POWER

**BLUETOOTH:** 2 AA Batteries

## HUMIDITY

100% Humidity Resistant

## SHOCK

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

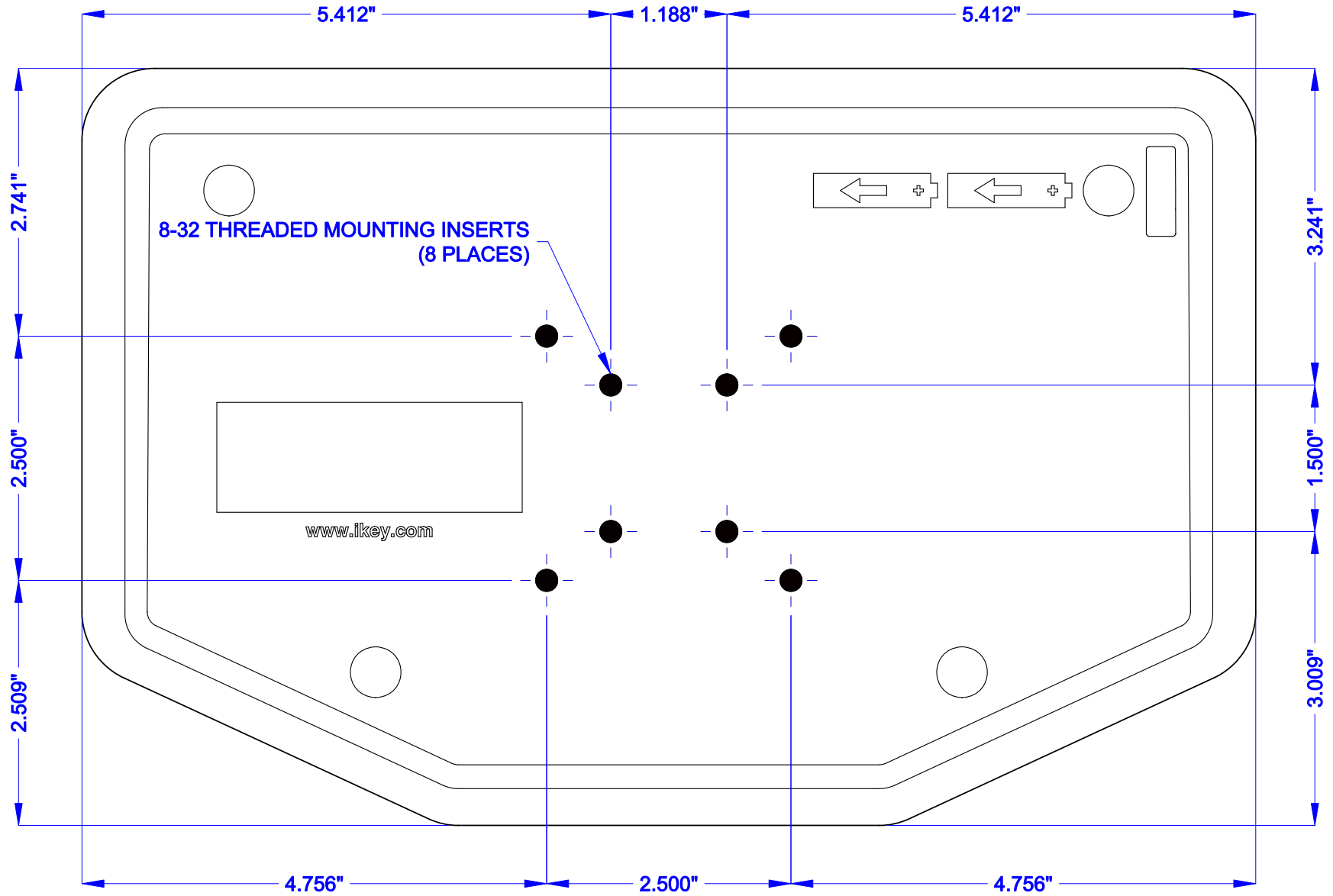
## WEIGHT

2.00 lbs +/- 0.10 lbs (0.91 kg +/- 0.05 kg)

PROPRIETARY AND CONFIDENTIAL

SCALE: 1:2

# BT-87-TP BACK/MOUNTING



ENCLOSURE CASE: ABS/Polycarbonate

PROPRIETARY AND CONFIDENTIAL

SCALE: 1:1.5

**iKey** iKey, Ltd.  
 2621 Ridgpoint Dr. Suite 235  
 Austin, Texas 78754

©2008 iKey, Ltd.  
 Voice: (512) 897-0283  
 Fax: (512) 927-8830

Part Number: BT-87-TP  
 Drawing Title: BT-87-TP-MKT

Drawing Number: MKT0128  
 Revision: 1.00

Sheet: 2 OF 2  
 Date: 10.15.08  
 JWB