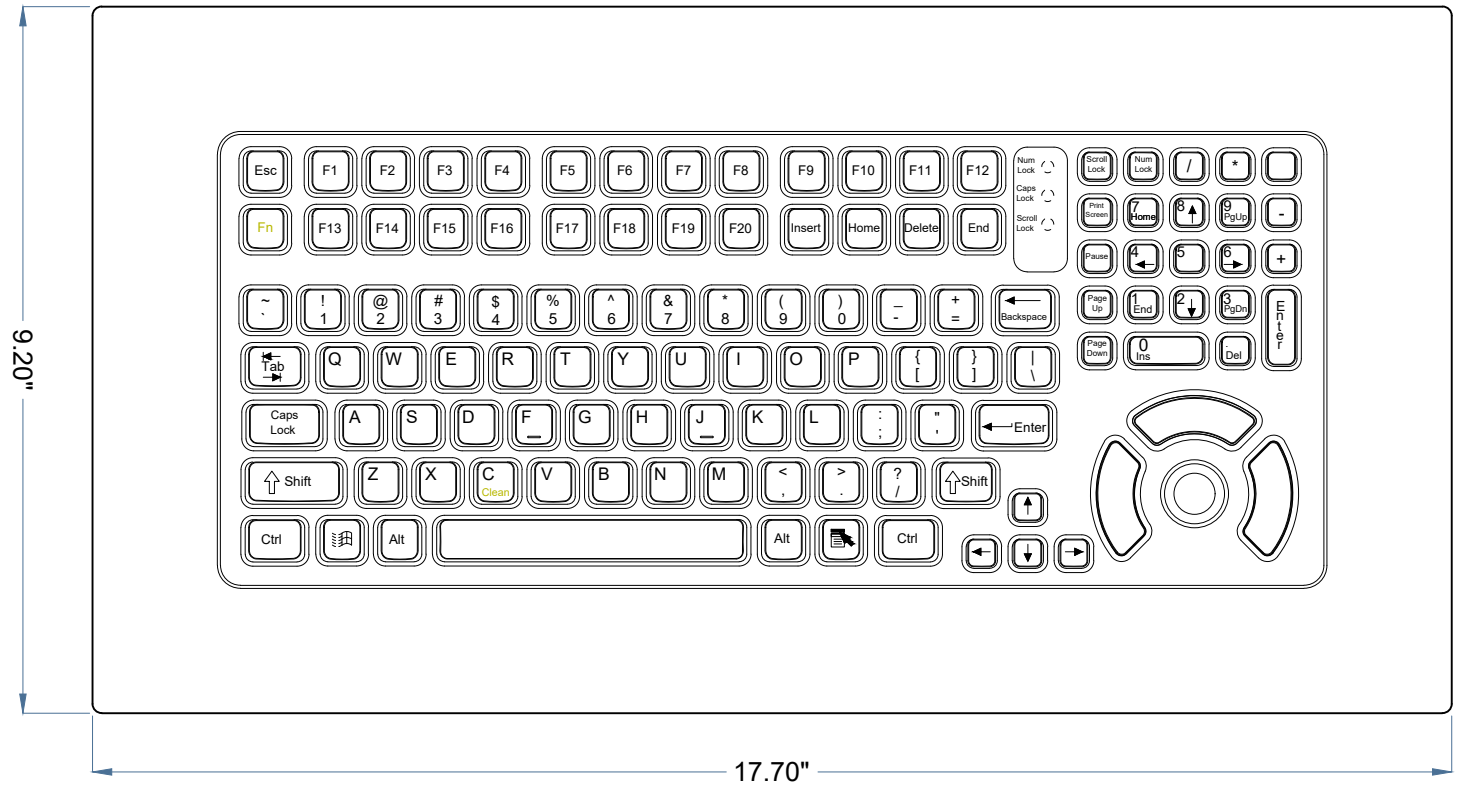
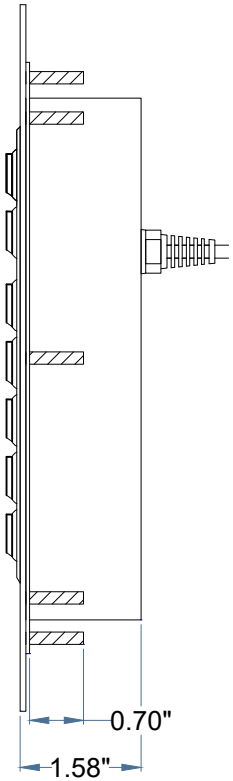
PM-5K-FSR

DATE	CHANGES	INTL	REV
02.27.15	Original	SCC	1.0
09.21.18	Added missing torque pattern sequence	ALH	1.1





KEY SWITCH

MATERIAL: Industrial Silicone Rubber
LIFE: Greater Than 10 Million Cycles
TRAVEL: 0.055 in.
ACTUATION FORCE: 7.05 oz. +/- 1.06oz (200g +/- 30g)
FEEDBACK: Tactile with Mechanical Snap

POWER

PS2: KEYBOARD: 35mA@5V (from Keyboard port)
POINTER: 5mA@5V (from Mouse port)
*PS2 current ratings valid only when both keyboard and mouse are connected
USB: 40mA@5V (from USB port)

TEMPERATURE RANGE

STORAGE: -40°F to +158°F (-40°C to +70°C)
OPERATING: -4°F to +140°F (-20°C to +60°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

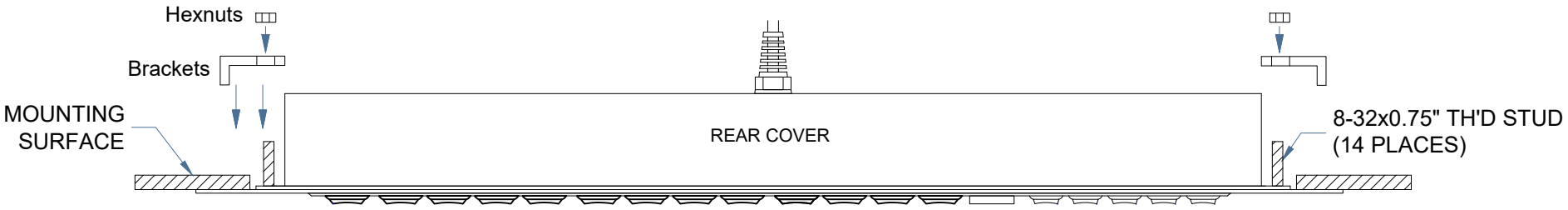
5.25 lbs +/- 0.10 lbs (2.38 kg +/- 0.05 kg)

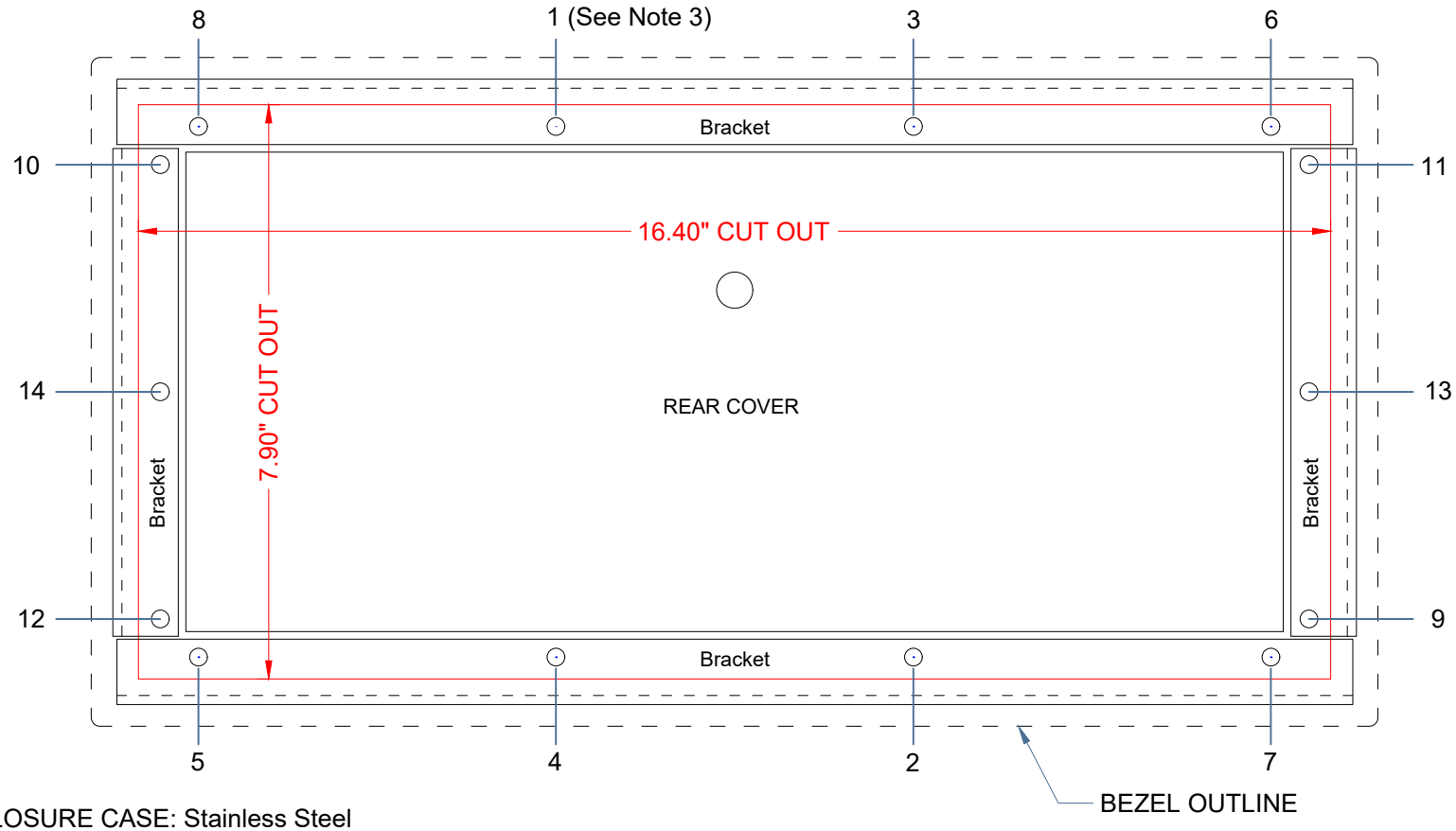
PROPRIETARY AND CONFIDENTIAL

iKey, Ltd.
2621 Ridgepoint Dr. Suite 235
Austin, Texas 78754
Voice: (512) 837-0283
Fax: (512) 927-8530
©2018 iKey,Ltd.

Part Number: PM-5K-FSR	Drawing Number: MKT0371	Sheet: 1 OF 2	
Drawing Title: PM-5K-FSR-MKT	Revision: 1.1	Date: 09.21.18	ALH

PM-5K-FSR BACK / MOUNTING





ENCLOSURE CASE: Stainless Steel

1. PLACE UNIT IN 7.9"X16.4" CUT PIT
2. PLACE 4 BRACKETS ON EACH SIDE AND HAND TIGHTEN LOCKING HEXNUTS OVER ALL 14 8-32x0.75" STUDS
3. TIGHTEN WITH TORQUE WRENCH (15 IN.LB.) IN ORDER SHOWN (1-14) ABOVE

PROPRIETARY AND CONFIDENTIAL

iKey, Ltd.
2621 Ridgepoint Dr. Suite 235
Austin, Texas 78754
Voice: (512) 837-0283
Fax: (512) 927-8530
©2015 iKey,Ltd.

Part Number: PM-5K-FSR	Drawing Number: MKT0371	Sheet: 2 OF 2	
Drawing Title: PM-5K-FSR-MKT	Revision: 1.1	Date: 09.21.18	ALH