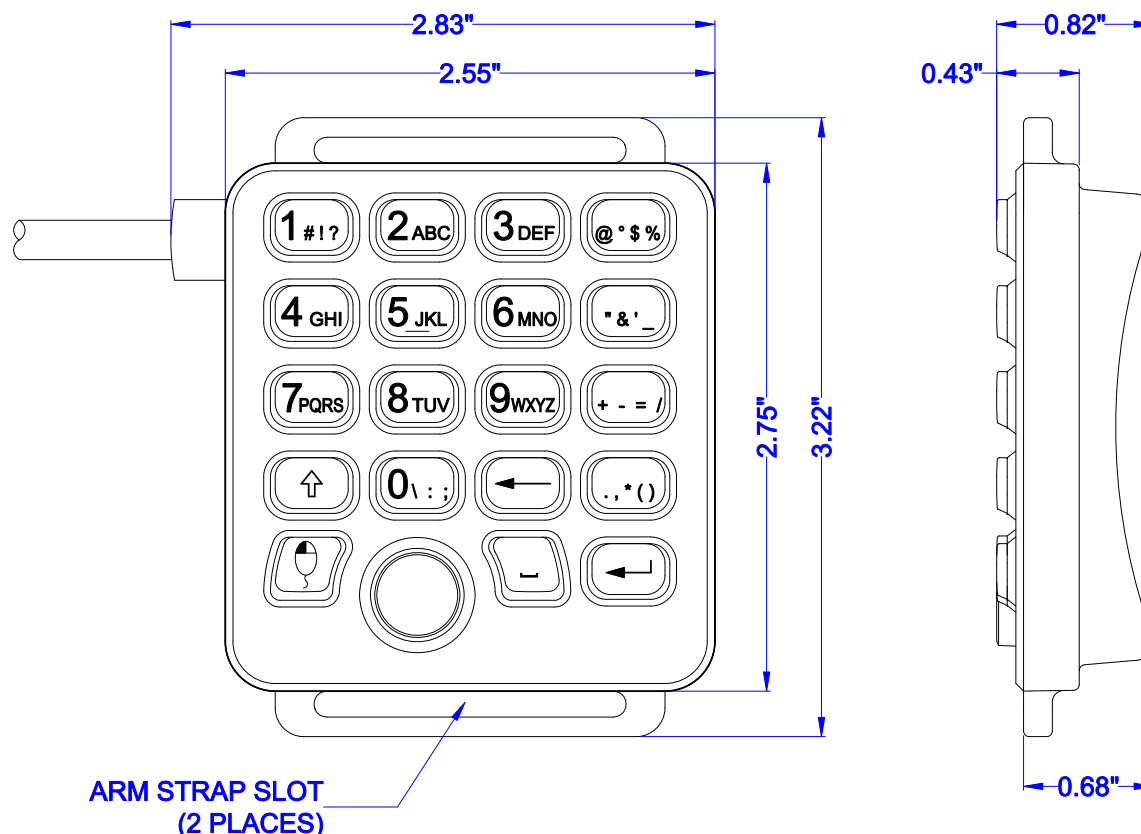


AK-170

DATE	CHANGES	INTL	REV
10.23.09	Original	JB	1.0



KEY SWITCH

MATERIAL: Industrial Silicone Rubber
 LIFE: Greater Than 10 Million Cycles
 TRAVEL: 0.055 in.
 ACTUATION FORCE: 8.11 oz. +/- 1.06oz (230g +/- 30g)
 FEEDBACK: Tactile with Mechanical Snap

TEMPERATURE RANGE

STORAGE: -31°F to +185°F (-35°C to +85°C)
 OPERATING: -4°F to +131°F (-20°C to +55°C)

VIBRATION

POWER SPECTRAL DENSITY: .04g²/HZ
 FREQUENCY RANGE: 20Hz-2Khz
 DURATION OF TEST PER AXIS: 3 hours

POWER

USB: 170mA@5V (from CPU port)

HUMIDITY

100% Humidity Resistant

SHOCK

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

WEIGHT

0.25 lbs +/- 0.01 lbs (0.11 kg +/- 0.005 kg)

PROPRIETARY AND CONFIDENTIAL

SCALE: 1:1



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

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Voice: (512) 937-0283
 Fax: (512) 927-8630

Part Number: AK-170

Drawing Title: AK-170-MKT

Drawing Number: MKT0220

Revision: 1.0

Sheet: 1 OF 1

Date: 10.23.09

JWB