

STANDARD KEYBOARD

COMPACT KEYBOARD

FKB 1406 SERIES



FEATURES

- Compact size : 216 mm(8.504 in.) (W) ? 76 mm(3.07 in.) (D)x 10.2mm (0.412 in.) (H)
- Key pitch: 15 mm (0.59 in.)
- Excellent operation
 - 1.5 mm(0.059 in.) keystroke, 60 g operating force (2.112 oz.), 20 g (0.704 oz.) tactile response
 - Soft tactile feedback
- High quality and reliability
- Evaluation kit available

MAIN APPLICATIONS

- Internet Telephones
- Handheld PC
- Process Control and Instrumentation

CONSTRUCTION

- Keyboard unit (without enclosure and microcontroller)

FKB 1406 SERIES

SPECIFICATIONS

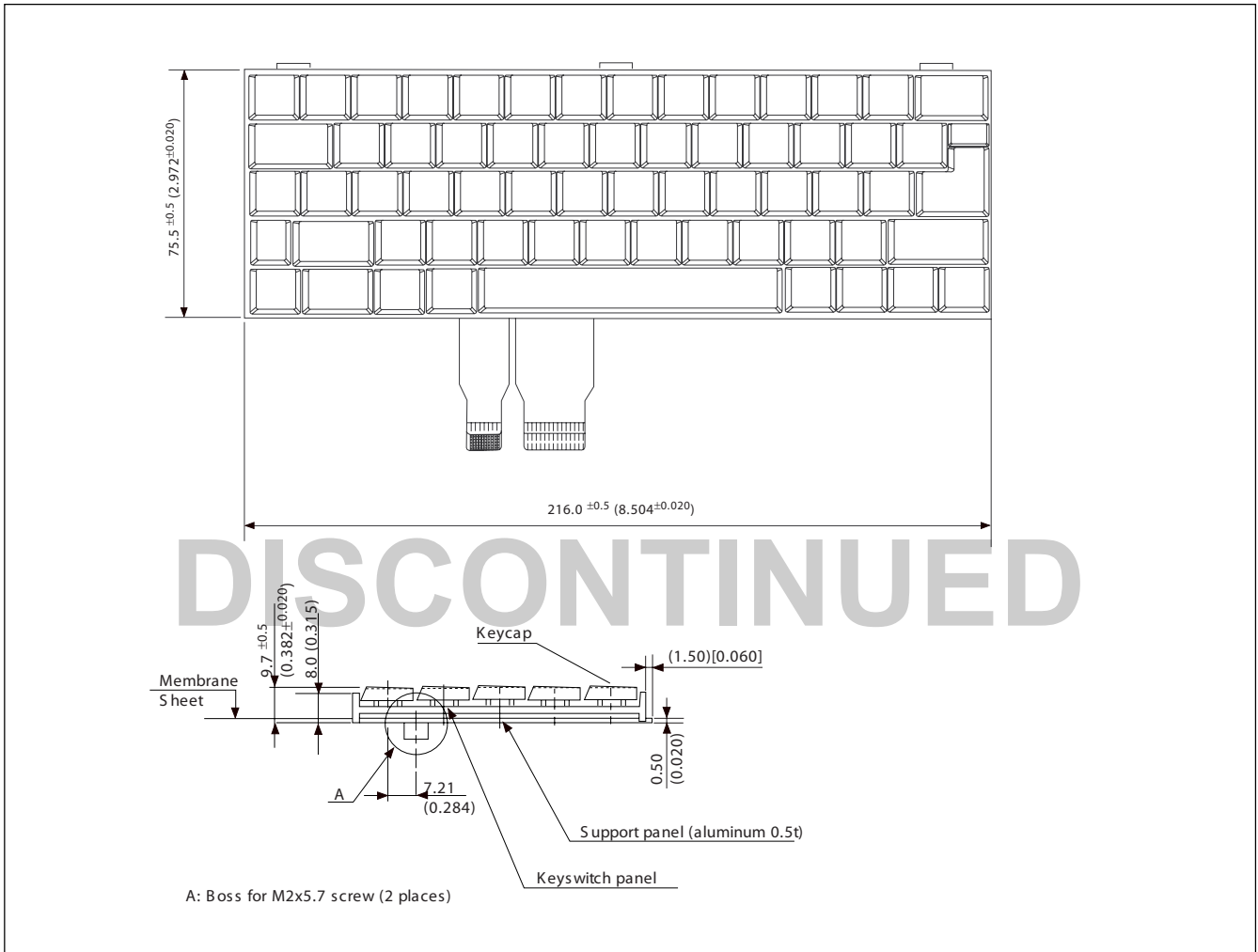
Item		Specification
Mechanical	Number of Keys	64 (US)
	Key Switch Type	Membrane switch
	Keytop style	Rectangular cylindrical
	Operating Force	60 gf \pm 20 gf (2.112 \pm 0.704 oz.)
	Stroke	1.5 mm \pm 0.3 mm (0.059 in. \pm 0.011 in.)
	Tactile	20 gf typ. (0.704 oz.), soft type
	Operating Life	5 M operations min.
	Weight	109 g (3.9 oz)
Electrical	Interface	Row and column matrix
	Contact Resistance	1 K ohms
	Insulation Resistance	50 M ohms minimum
	Dielectric Strength	250 VDC, 1 minute
	Contact Bounce	10 msec maximum
Environment	Operating Temperature	0 to 50 C
	Storage Temperature	-20 to 60 C
	Humidity	90% RH max. at +40 C max. inversely proportional change to 50% RH at 60 C

PART NUMBER

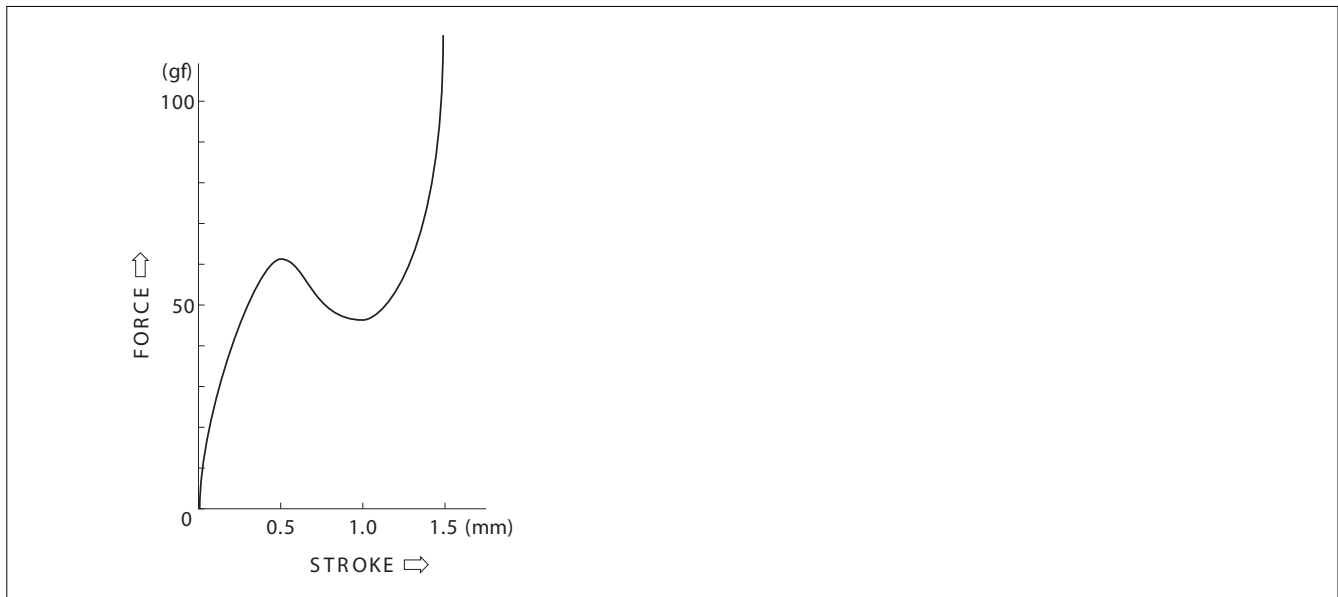
N860-1406-T001

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KEYBOARD LAYOUT



OPERATING FORCE AND TRAVEL CHARACTERISTICS



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