



Timer Start/Stop



Timer Alarm Clock
SET SET



ALM SNZ/ALM
OFF ON



12 Hour 24 Hour

FEATURES

1.5v Operate

3-1/2 digit function watch : hour , minute

Alarm watch : hour , minute

Alarm function

Snooze function

Low power consumption

Alarm test listening function

12 / 24 Hour Selectable

Timer Function (19 hour and 59 min)

Different tone for alarm and timer

Sleep function

MT-6001B KEYS OPERATIONS

NORMAL MODE

11 : 00

Clock Set Mode
(push switch to clock set)

11 : 00

HOUR Hold for Adv.

14 : 00

MIN Hold for Adv.

14 : 25

Alarm Set Mode
(push switch to Alarm set)

^{AL} 1 : 00

HOUR Hold for Adv.

^{AL} 4 : 00

MIN Hold for Adv.

^{AL} 4 : 15

NORMAL MODE

14 : 25

12 Hour MODE
(Push the switch to 12 hour mode)

^{PM} 2 : 25

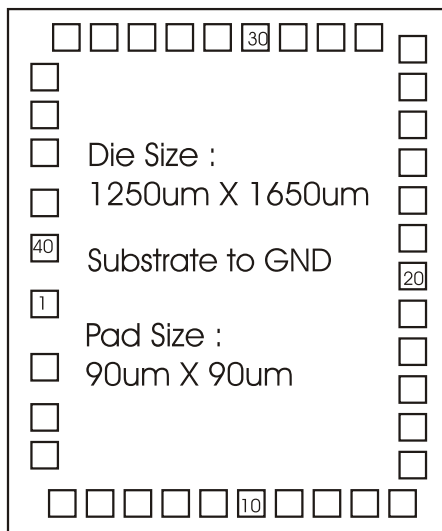
24 Hour MODE
(Push the switch to 24 hour mode)

14 : 25

Snooze On Mode
(Push the Snooze SZN ON mode)

 ^{z^z} 14 : 25

MT-6001B



PIN ASSIGNMENT

NO	NAME	X	Y	NO	NAME	X	Y
1	XIN	72.5	712.85	21	SEG8	1176.85	919.5
2	XOUT	72.5	451.35	22	SEG9	1176.85	1041.5
3	GND	75	314.05	23	SEG10	1176.85	1163.5
4	VDD1	75	199.05	24	SEG11	1176.85	1285.5
5	VDD2	94.95	72.5	25	SEG12	1176.85	1407.5
6	VDD3	209.95	72.5	26	SEG13	1176.85	1534.2
7	CUP1	324.95	72.5	27	SEG14	1056.1	1571.3
8	CUP2	439.95	72.5	28	IOA3	936.1	1571.3
9	COM1	554.95	72.5	29	IOA4	816.1	1571.3
10	COM2	669.95	72.5	30	IOB1	696.1	1571.3
11	N.C.	784.95	72.5	31	IOB2	576.1	1571.3
12	N.C.	899.95	72.5	32	IOB3	456.1	1571.3
13	N.C.	1014.95	72.5	33	BZ	336.1	1571.3
14	SEG1	1129.95	72.5	34	KI1	216.1	1571.3
15	SEG2	1176.85	187.5	35	KI2	96.1	1571.3
16	SEG3	1176.85	309.5	36	KI3	72.5	1440.65
17	SEG4	1176.85	431.5	37	KI4	72.5	1325.65
18	SEG5	1176.85	553.5	38	RESET	72.5	1188.65
19	SEG6	1176.85	675.5	39	OPT	72.5	1029.85
20	SEG7	1176.85	797.5	40	TEST	72.5	871.65