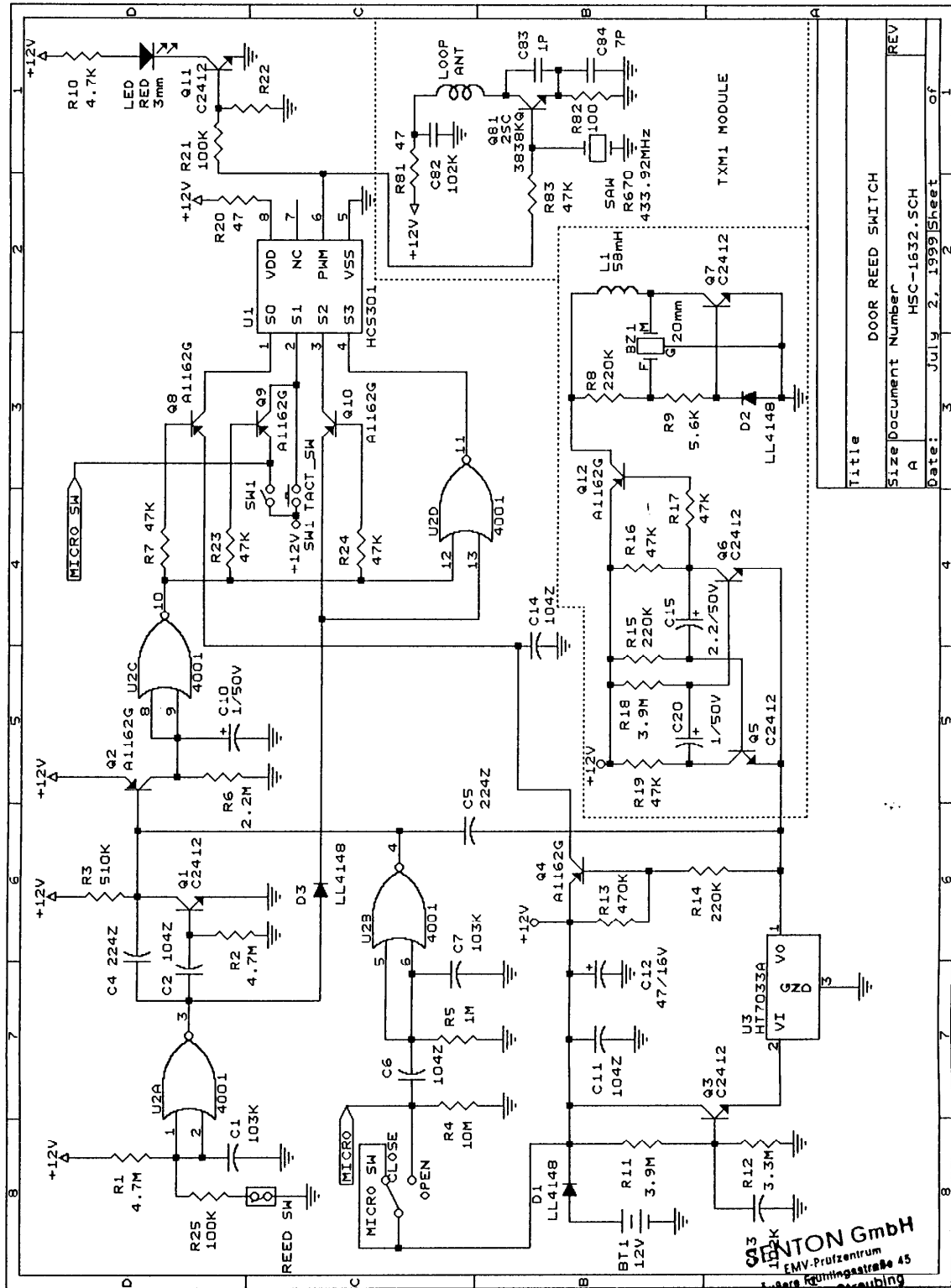
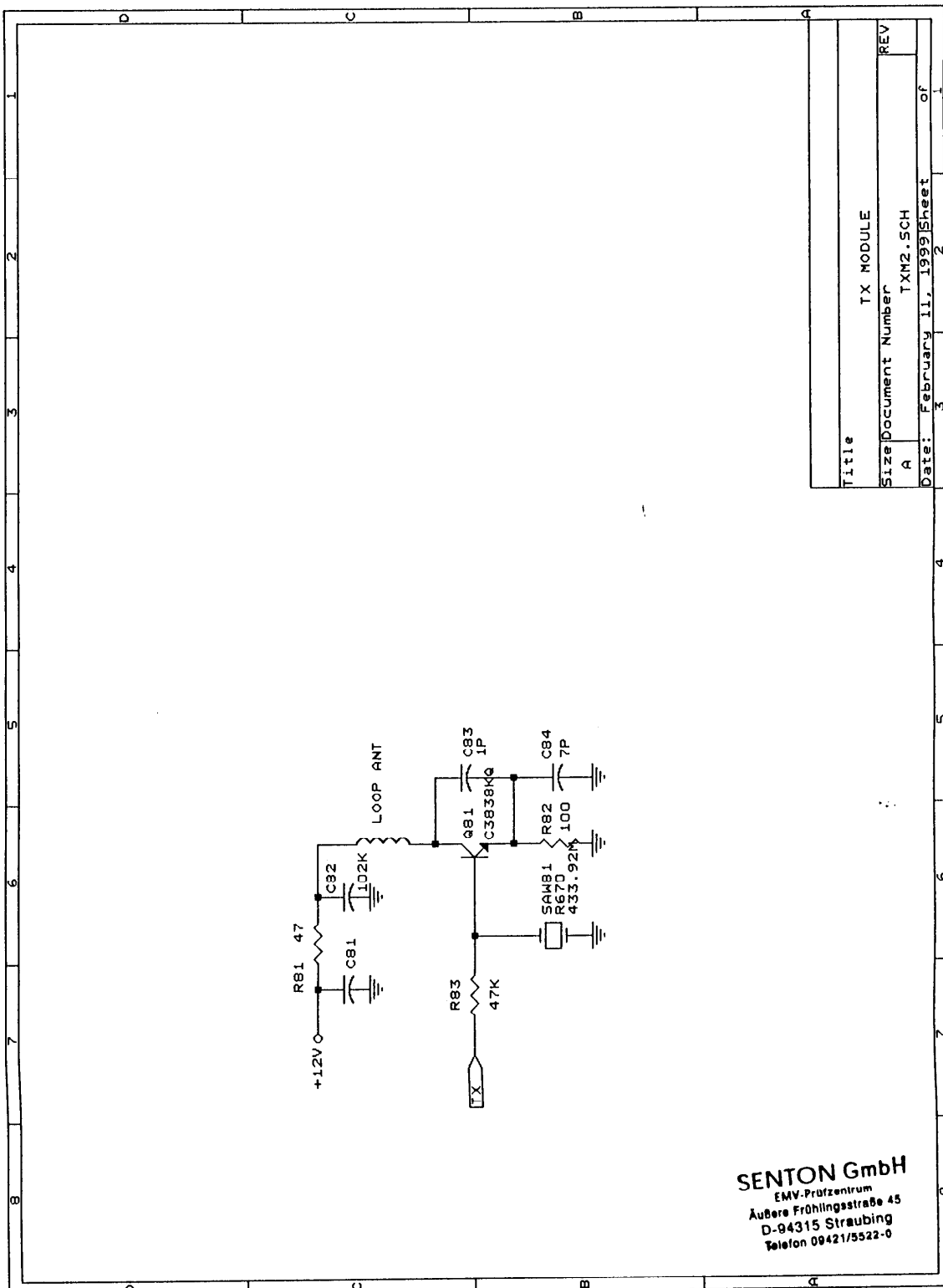




Title	DOOR REED SWITCH
Size	Document Number
REV	A
Date:	July 2, 1999
Sheet	of 1

100K
 EMV-Prüfzentrum
 Außere Krammingsstraße 45
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 Telefon 09421/5522-0



Title		TX MODULE	
Size/Document Number		TXM2.SCH	
REV		A	
Date:		February 11, 1999	
Sheet		2	
of		3	

HUGE Automations. CO.,LTD

Bill of Material File

Typ HSC-1632

No.	Package	Description	Quantity	Designator	Level
1		PCB HSC-1632(L3193-01)	1		1
2	SMD	Capactor SMD 102K 0805	1	C13	4
3	SMD	Capactor SMD 103K 0805	2	C1,7	4
4	SMD	Capactor SMD 104Z 0805	4	C2,6,11,14	4
5	SMD	Capactor SMD 224Z 0805	2	C4,5	4
6	SMD	Diode SMD 0805 LL4148	3	D1,2,3	4
7	SMD	Resistor SMD 0R 0805	5	RJ1-5	4
8	SMD	Resistor SMD 100K 0805	2	R21,25	4
9	SMD	Resistor SMD 10M 0805	1	R4	4
10	SMD	Resistor SMD 1M 0805	1	R5	4
11	SMD	Resistor SMD 220K 0805	3	R8,14,15	4
12	SMD	Resistor SMD 2.2M 0805	1	R6	4
13	SMD	Resistor SMD 3.3M 0805	1	R12	4
14	SMD	Resistor SMD 3.9M 0805	2	R11,18	4
15	SMD	Resistor SMD 470K 0805	1	R13	4
16	SMD	Resistor SMD 47R 0805	1	R20	4
17	SMD	Resistor SMD 47K 0805	6	R7,16,17,19,23,24	4
18	SMD	Resistor SMD 4.7K 0805	1	R10	4
19	SMD	Resistor SMD 4.7M 0805	2	R1,2	4
20	SMD	Resistor SMD 510K 0805	1	R3	4
21	SMD	Resistor SMD 5.6K 0805	1	R9	4
22	SMD	Resistor SMD 0R 1206	2	RJ6,7	4
23	SMD	TR SMD 2SA1162GR	6	Q2,4,8,9,10,12	4
24	SMD	TR SMD 2SC2412K	6	Q1,3,5,6,7,11	4
25	DIP	LED socket 11mm	1	LED1	3
26	DIP	Capactor 1uF/50V	2	C10,20	3
27	DIP	Capactor 2.2uF/50V	1	C15	3
28	DIP	Capactor 47uF/16V	1	C12	3
29	DIP	IC CMOS 4001	1	U2	3
30	DIP	IC HCS301	1	U1	3
31	DIP	IC HT-7033A(TO92)	1	U3	3
32	DIP	Jumper 7.5mm	2	JP4,5	3
33	DIP	Jumper 10mm	2	JP6,7	3
34	DIP	LED 3mm(M034PD)	1	LED1	3
35	DIP	Inductor 58mH (EC1645-583K)	1	L1	3
36	DIP	Spring +	1	" + "	3
37	DIP	Spring -	1	" - "	3
38	DIP	Reed Switches	1	REED-SW	3
39	DIP	Micro SW US1-010C	1	MICRO-SW	3
40	DIP	TACT SW TSAB-3 6*6*5mm	1	SW1	3
41	DIP	WAFER 3PIN/2.54mm	1	CON1	3
42	DIP	Phone jack SY011	1	CON2	3
43	DIP	MINI JUMPER 2.54mm 2PIN	2	JP2,3	3
44	DIP	Pin header 2PIN/ 2.54mm	3	JP1,2,3	3
45	DIP	Tx-Module 433.92	1		3

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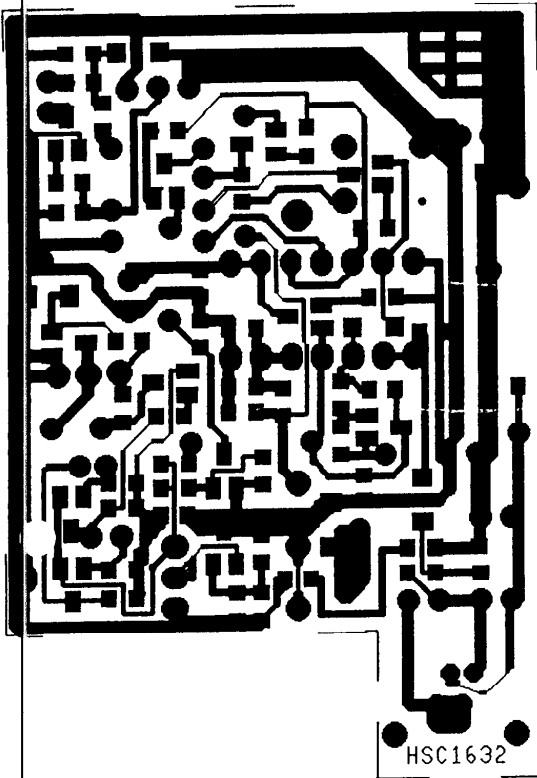
46	DIP	Tx-Module 433.92-SMD	1		4
47	SMD	Capactor SMD 102K 0805	1	C82	5
48	SMD	Capactor SMD 1PJ 0805	1	C83	5
49	SMD	Capactor SMD 7PJ 0805	1	C84	5
50	SMD	PCB P/N:TXM1 (L3236)	1		5
51	SMD	Resistor SMD 100R 0805	1	R82	5
52	SMD	Resistor SMD 47R 0805	1	R81	5
53	SMD	Resistor SMD 47K 0805	1	R83	5
54	SMD	TR SMD 2SC3838K-T146Q	1	Q81	5
55	DIP	SAW SRU434RAF(433.92M DIP)	1	TOSHIBA	4
56	DIP	Pin header 3PIN/ 2.54mm	1		4
57	Assembly	HSC-1632 Case	1		2
58	Assembly	Battery V-23A 12V	1		2
59	Assembly	Buzzer 20mm	1		2
60	Assembly	Screw 2.6*6	2		2
61	Assembly	MODULAR PLUG 4P2C	1		2
62	Assembly	Magnet MS-46	1		2



SOLDER COPPER

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HSC-1632



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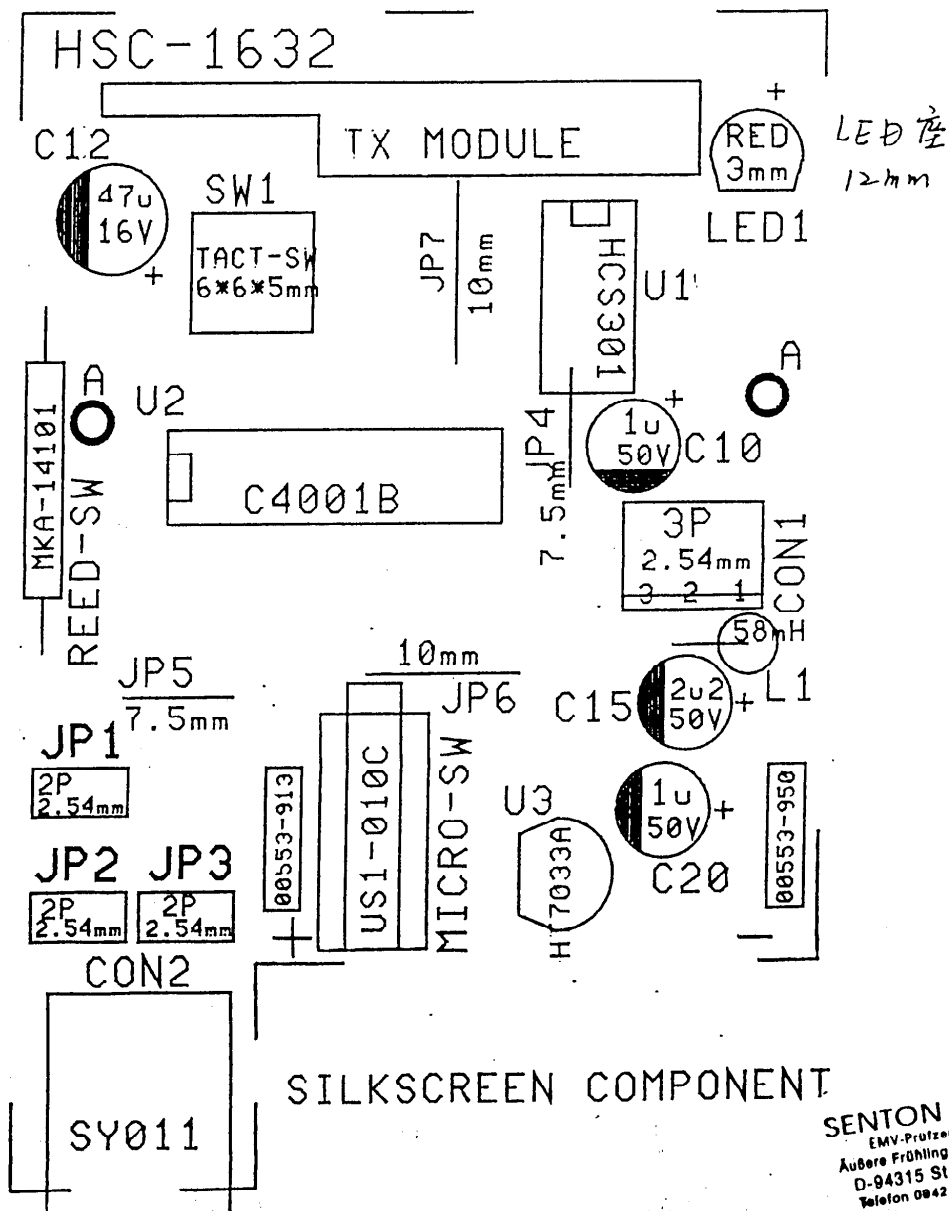


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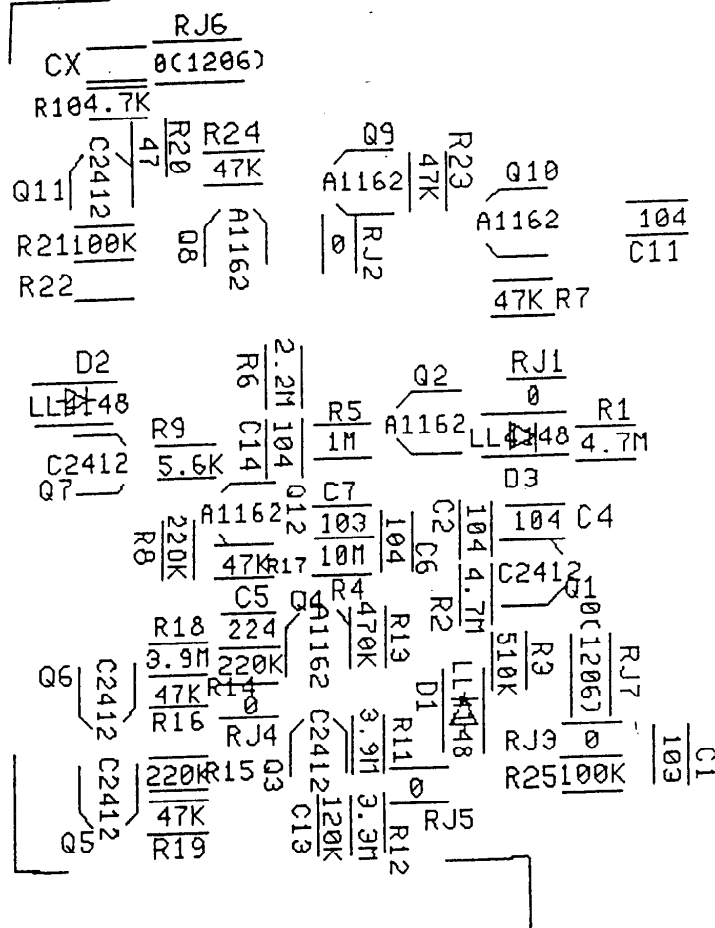
高雄市三民區鼎金後路36巷35號
NO. 35, LANE 36, DIN-GIN HO RD., SANMIN
DIST., KAOHSIUNG CITY TAIWAN R.O.C.
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※ HCS301 IC 需先燒程式再插

HSC-1632 DIP PARTS



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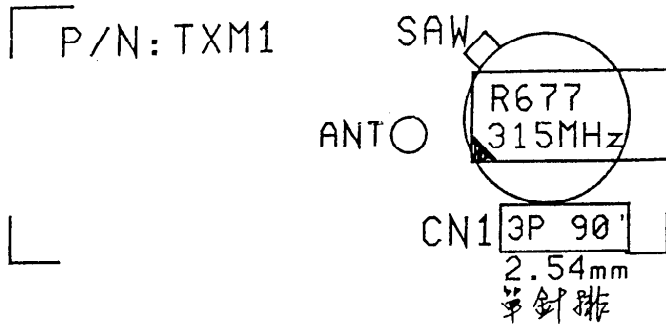
SilkScreen Solder



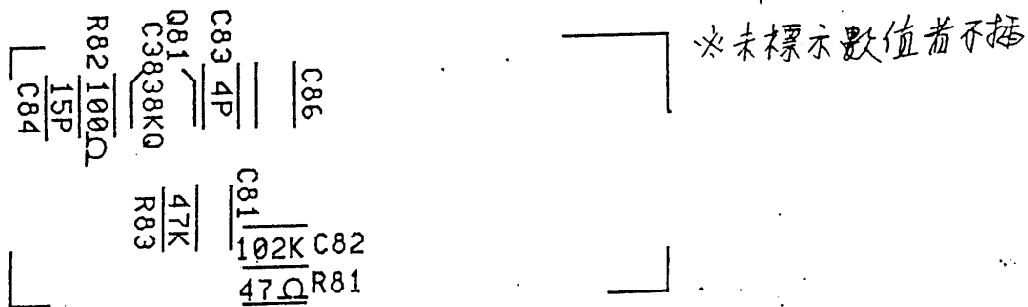
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TXM1 DIP PARTS 插件图



TXM1 SMD PARTS 插件图



※未標示數值者不插

MHz	SAW	C83	C84
303.33	R658		
315	R677	4PF	15PF
418			
433.92	R670	1PF	7PF

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