

	Comment	Pattern	Qty
1	0.5P	SMD 0603D	1
2	0R	SMD 0603D	2
3	100K	SMD 0603D	7
4	100K	VAR SMD 3*3	1
5	100R	SMD 0603D	1
6	101	SMD 0603D	15
7	102	SMD 0603D	6
8	103	SMD 0603D	4
9	104	SMD 0603D	6
10	10K	SMD 0603D	6
11	10K	VAR SMD 3*3	2
12	10K	VOR-A	1
13	10P	SMD 0603D	1
14	10UF	RC 3216A	11
15	120K	SMD 0603D	1
16	12P	SMD 0603D	4
17	150K	603	1
18	15K	SMD 0603D	1
19	1K	SMD 0603D	3
20	1K5	SMD 0603D	1
21	1M	SMD 0603D	2
22	1P	SMD 0603D	3
23	1UF*	RC 3216A	4
24	2.2K	SMD 0603D	1
25	2.2UF	RC 3216A	1
26	201	SMD 0603D	1
27	220K	SMD 0603D	1
28	220R	SMD 0603D	1
29	22K	SMD 0603D	4
30	22P	SMD 0603D	2
31	22R	SMD 0603D	1
32	22UF	RC 3216A	7
33	2638	SP-CVD	1
34	2734	9015	2

35	2757	9015	2
36	27K	SMD 0603D	1
37	2P	SMD 0603D	2
38	3-10P	SMD VAC	2
39	30	LT-7	2
40	31	LT-7	2
41	32.768	C-2.5	1
42	330	603	1
43	33K	SMD 0603D	6
44	33P	SMD 0603D	2
45	39P	603	1
46	3K3	603	1
47	3R3	L4.7	1
48	4 HEADERS	AFOUT/SMT	1
49	4148	RC0603VD	2
50	4226	9015	1
51	47K	SMD 0603D	6
52	47P	SMD 0603D	1
53	47R	SMD 0603D	1
54	4P	SMD 0603D	1
55	510	SMD 0603D	2
56	510R	SMD 0603D	2
57	560	SMD 0603D	1
58	56P	SMD 0603D	1
59	58	LT-7	1
60	68P	SMD 0603D	3
61	75K	SMD 0603D	1
62	7K5	SMD 0603D	1
63	8P	SMD 0603D	1
64	9013	9015	1
65	9013	NPN-9013	2
66	9015	9015	2
67	Comment	SP-2	2
68	F220NH	805	3
69	F22NH	805	3
70	F68NH	805	1
71	HX3001	LTC3400	1
72	LED	LED	1

73	LM33179	SO-14	1
74	NE571	SOL-16	1
75	SS14	SS14	2
76	SW-TD1	(2P3T)	1
77	SW-TD1	SK-23D03(2P	1
78	V8.2UH	805	4
79	656M	crystal	1
80	X	DFXX	1

Bill Of Material For PT-400

Components
C46
R40 R57
R29 R33 R38 R43 R44 R52 R60
VR3
R65
C4 C7 C10 C11 C22 C23 C31 C43 C44 C49 C50 C52 C56 C57 C58
C5 C9 C34 C35 C41 C42
C6 C21 C29 C30
C2 C8 C16 C18 C20 C25 C27
R12 R16 R20 R22 R32 R63
VR1 VR4
VR2
C54
E1 E3 E4 E7 E8 E9 E12 E13 E15 E18 E19
R50
C28* C39* C51 C55
R28
R24
R2 R9 R14
R39
R4 R25
C32 C38 C53
C1 C17 E14 E22
R19
E5
C13
R36
R56
R7 R15 R45 R59
C45 C62*
R58
E2 E6 E10 E11 E16 E17 E20
D6
Q8 Q9

Q6 Q7
R55
C47 C48
VC1 VC2
LT4 LT5
LT2 LT3
Y1
R31
R11 R13 R17 R18 R30 R42
C33* C40
C12
R26
L1
JP1
D1 D4
Q10
R8 R10 R21 R23 R34 R41
C3
R27 R54
C61*
R47 R49
R48 R51
R53
C37
LT1
C36 C59 C64*
R35
R46
C63*
Q4
Q1 Q2
Q3 Q5
Designator6 Designator2
L11 L12 L13
L6 L7 L10
L9
IC3
D5

IC2
IC1
D2 D3
SW2
SW1
L2 L5 L8 L14
Y2
LBT