

P-516T-RF-SMD附錄863T6

Structure Needing Material Detail List

No	Material No	Item Name	Specific	Quantity	Unit
1	CCEG82B	SMD0603 ceramic capacitor	8.2PF NPO ±0.25PF -50V	1	PCS
2	CCEG18B	SMD0603 ceramic capacitor	1.8PF NPO ±0.25PF -50V	1	PCS
3	CCEG56B	SMD0603 ceramic capacitor	5.6PF NPO ±0.25PF -50V	1	PCS
4	SICS107	SMD integratd circuit	PIC16C505-04I/SL(-04/SL)	1	PCS
5	NMLH191	IC self-adhesive mark	863T6	1	PCS

P-516T-RF-SMD附錄863T16

Structure Needing Material Detail List

No	Material No	Item Name	Specific	Quantity	Unit
1	CCEG82B	SMD0603 ceramic capacitor	8.2PF NPO ±0.25PF -50V	1	PCS
2	CCEG18B	SMD0603 ceramic capacitor	1.8PF NPO ±0.25PF -50V	1	PCS
3	CCEG56B	SMD0603 ceramic capacitor	5.6PF NPO ±0.25PF -50V	1	PCS
4	SICS107	SMD integratd circuit	PIC16C505-04I/SL(-04/SL)	1	PCS
5	NMLH781	IC self-adhesive mark	863T16	1	PCS

P-516T-RF-SMD附錄794T16

Structure Needing Material Detail List

No	Material No	Item Name	Specific	Quantity	Unit
1	CCEG22B	SMD0603 ceramic capacitor	2.2PF NPO ± 0.25 PF -50V	1	PCS
2	CCE010B	SMD0603 ceramic capacitor	10PF NPO $\pm 5\%$ -50V	1	PCS
3	CCEG68B	SMD0603 ceramic capacitor	6.8PF NPO ± 0.5 PF	1	PCS
4	SICS107	SMD integratd circuit	PIC16C505-04I/SL(-04/SL)	1	PCS
5	NMLH195	IC self-adhesive mark	516T794	1	PCS

P-516T-RF-SMD附錄694T16

Structure Needing Material Detail List

No	Material No	Item Name	Specific	Quantity	Unit
1	CCEG60B	SMD0603 ceramic capacitor	6PF NPO ± 0.25 PF -50V	1	PCS
2	CCE010B	SMD0603 ceramic capacitor	10PF NPO $\pm 5\%$ -50V	2	PCS
4	SICS107	SMD integratd circuit	PIC16C505-04I/SL(-04/SL)	1	PCS
5	NMLH654	IC self-adhesive mark	516T694	1	PCS

P-516T-RF-DIP附錄863T6

Structure Needing Material Detail List

No	Material No	Item Name	Specific	Quantity	Unit
1	HSWF17	waveband switch	DRR4110 10 stage red stand	1	PCS

P-516T-RF-DIP附錄863T16

Structure Needing Material Detail List

No	Material No	Item Name	Specific	Quantity	Unit
1	HSWF13	waveband switch	DRR4116 16段 紅 (立式)	1	PCS

P-516T-RF-DIP附錄794T16

Structure Needing Material Detail List

No	Material No	Item Name	Specific	Quantity	Unit
1	HSWF13	waveband switch	DRR4116 16段 紅 (立式)	1	PCS

P-516T-RF-DIP附錄694T16

Structure Needing Material Detail List

No	Material No	Item Name	Specific	Quantity	Unit
1	HSWF13	waveband switch	DRR4116 16段 紅 (立式)	1	PCS

P-516T-RF-DIP

Structure Needing Material Detail List

No	Material No	Item Name	Specific	Quantity	Unit
1	NPC527	PCB	N516T-DSP(1*8)	1	PCS
2	RFA010S	1/2W fixed resistor	10Ω S type	1	PCS
3	CE710N	electrolytic capacitor	100/16V small type	4	PCS
4	CE722D	electrolytic capacitor	220/16V	4	PCS
5	CE810D	electrolytic capacitor	1000/16V	1	PCS
6	STR106	transistor	2SC1815GR	1	PCS
7	SIC714	integrated circuit	7805	1	PCS
8	SIC601	integrated circuit	BA-6124 or LB1403N	4	PCS
9	DL45RO	L.E.D	LE2043 orange	1	PCS
10	HCSM23	MIC jack	RPEJ-02	1	PCS
11	HSWA18	power switch	PZ30 PBA-M-2PB1L	1	PCS
12	SQT38.000K	quartz crystalloid 38.000MHZ	DT-38	1	PCS
13	SQR4.00MHZ	quartz crystalloid 4.00MHZ	LP-3.5S(HC-49US)	1	PCS
14	RVS030	potentiometer (B100K)	RV142B-21E1-15A-B15	2	PCS
15	HCSI0203	row-wire header	3P 2.5mm 180°	1	PCS
16	HCSI0204	row-wire header	4P 2.5mm 180°	1	PCS
17	HCSS59	TMP socket	TMP-J01X-V6(V TYPE)	1	PCS
18	MHL013	heat sink	MA103*25m/m*2PIN	1	PCS
19	MSCB34	black plated screw	pill 3*6	1	PCS
20	MFSS03	spring washer	Φ3*Φ5*1t	1	PCS
21	HDFL05	scope	LSD3165-11	2	PCS
22	DL19SG	L.E.D	ELB-1001 2 red 8 green	2	PCS

P-516T-RF-SMD(NADY)

Structure Needing Material Detail List

No	Material No	Item Name	Specific	Quantity	Unit
1	NPC519	PCB (double layer)	516T-RF(1*4)	1	PCS
2	RFCF010	SMD 1/10W fixed resistor	10 Ω $\pm$ 5% 0603	5	PCS
3	RFCF047	SMD 1/10W fixed resistor	47 Ω $\pm$ 5% 0603	2	PCS
4	RFCF110	SMD 1/10W fixed resistor	100 Ω $\pm$ 5% 0603	5	PCS
5	RFCF122	SMD 1/10W fixed resistor	220 Ω $\pm$ 5% 0603	3	PCS
6	RFCF133	SMD 1/10W fixed resistor	330 Ω $\pm$ 5% 0603	3	PCS
7	RFCF147	SMD 1/10W fixed resistor	470 Ω $\pm$ 5% 0603	1	PCS
8	RFCF156	SMD 1/10W fixed resistor	560 Ω $\pm$ 5% 0603	3	PCS
9	RFCF210	SMD 1/10W fixed resistor	1.0K Ω $\pm$ 5% 0603	9	PCS
10	RFCF212	SMD 1/10W fixed resistor	1.2K Ω $\pm$ 5% 0603	2	PCS
11	RFCF222	SMD 1/10W fixed resistor	2.2K Ω $\pm$ 5% 0603	15	PCS
12	RFCF247	SMD 1/10W fixed resistor	4.7K Ω $\pm$ 5% 0603	4	PCS
13	RFCF256	SMD 1/10W fixed resistor	5.6K Ω $\pm$ 5% 0603	1	PCS
14	RFCF310	SMD 1/10W fixed resistor	10K Ω $\pm$ 5% 0603	17	PCS
15	RFCF315	SMD 1/10W fixed resistor	15K Ω $\pm$ 5% 0603	2	PCS
16	RFCF427	SMD 1/10W fixed resistor	270K Ω $\pm$ 5% 0603	2	PCS
17	RFCF318	SMD 1/10W fixed resistor	18K Ω $\pm$ 5% 0603	2	PCS
18	RFCF322	SMD 1/10W fixed resistor	22K Ω $\pm$ 5% 0603	9	PCS
19	RFCF327	SMD 1/10W fixed resistor	27K Ω $\pm$ 5% 0603	1	PCS
20	RFCF333	SMD 1/10W fixed resistor	33K Ω $\pm$ 5% 0603	5	PCS
21	RFCF347	SMD 1/10W fixed resistor	47K Ω $\pm$ 5% 0603	3	PCS
22	RFCF410	SMD 1/10W fixed resistor	100K Ω $\pm$ 5% 0603	9	PCS
23	RFCF422	SMD 1/10W fixed resistor	220K Ω $\pm$ 5% 0603	2	PCS
24	RFCF433	SMD 1/10W fixed resistor	330K Ω $\pm$ 5% 0603	1	PCS
25	RFCF482	SMD 1/10W fixed resistor	820K Ω $\pm$ 5% 0603	1	PCS
26	RFCF510	SMD 1/10W fixed resistor	1.0M Ω $\pm$ 5% 0603	1	PCS
27	CCEG10B	SMD0603 ceramic capacitor	1.0PF NPO $\pm$ 0.25PF -50V	1	PCS
28	CCEG12B	SMD0603 ceramic capacitor	1.2PF NPO $\pm$ 0.25PF -50V	2	PCS
29	CCEG22B	SMD0603 ceramic capacitor	2.2PF NPO $\pm$ 0.25PF -50V	3	PCS
30	CCEG27B	SMD0603 ceramic capacitor	2.7PF NPO $\pm$ 0.25PF -50V	1	PCS
31	CCEG33B	SMD0603 ceramic capacitor	3.3PF NPO $\pm$ 0.25PF -50V	4	PCS
32	CCEG47B	SMD0603 ceramic capacitor	4.7PF NPO $\pm$ 0.25PF -50V	1	PCS
33	CCEG68B	SMD0603 ceramic capacitor	6.8PF NPO $\pm$ 0.5PF	1	PCS
34	CCEG82B	SMD0603 ceramic capacitor	8.2PF NPO $\pm$ 0.25PF -50V	1	PCS
35	CCE010B	SMD0603 ceramic capacitor	10PF NPO $\pm$ 5% -50V	3	PCS
36	CCE012B	SMD0603 ceramic capacitor	12PF NPO $\pm$ 5% -50V	1	PCS
37	CCE022B	SMD0603 ceramic capacitor	22PF NPO $\pm$ 5% -50V	1	PCS
38	CCE047B	SMD0603 ceramic capacitor	47PF NPO $\pm$ 5% -50V	1	PCS
39	CCE110B	SMD0603 ceramic capacitor	100PF NPO $\pm$ 5% -50V	14	PCS
40	CCE122B	SMD0603 ceramic capacitor	220PF NPO $\pm$ 5% -50V	2	PCS
41	CCE147B	SMD0603 ceramic capacitor	470PF NPO $\pm$ 5% -50V	4	PCS
42	CCE210I	SMD0603 ceramic capacitor	0.001uF X7R $\pm$ 10% -50V	9	PCS
43	CCE310I	SMD0603 ceramic capacitor	0.01uF X7R $\pm$ 10% -50V	6	PCS
44	CCE347A	SMD0603 ceramic capacitor	0.047uF X7R $\pm$ 10% -25V	2	PCS
45	CCE410F	SMD0603 ceramic capacitor	0.1uF Y5V+80 -20%50V	9	PCS
46	CCC510F	SMD0805 ceramic capacitor	1uF/16V Y5V-0805(2012)	10	PCS
47	CEAS522G	SMD AL electrolytic capacitor	2.2/50V CASE 4 ϕ	4	PCS

48	CEAS547E	SMD AL electrolytic capacitor	4.7/25V CASE 4 ϕ	8	PCS
49	CEAS610D	SMD AL electrolytic capacitor	10/16V CASE 4 ϕ	9	PCS
50	CEAS622B	SMD AL electrolytic capacitor	22/6.3V CASE 4 ϕ	1	PCS
51	MCOS025	SMD 0603ship inductor	10nH $\pm$ 5% LQG11A10NJ00	6	PCS
52	MCOS030	SMD 0603 ship inductor	12nH $\pm$ 5% LQG11A12NJ00	3	PCS
53	MCOS026	SMD 0603ship inductor	15nH $\pm$ 5% LQG11A15NJ00	3	PCS
54	MCOS031	SMD 0603 ship inductor	47nH $\pm$ 5% LQG11A47NJ00	1	PCS
55	MCOS038	SMD unsubstantial inductor	291A-02	1	PCS
56	MCOS039	SMD inductor	0.33uH(NL252018-R33J)	3	PCS
57	DLS001AG	SMD0603 L.E.D	LG9952/TR	1	PCS
58	DOCS003	variable capaciance diode	1SV-270	1	PCS
59	COS0007	SMD adjustment capacitor	V6P TZVY2Z060A110	1	PCS
60	STRS303	SMD transistor	2SC3356 T1B(R25)	4	PCS
61	STRS103	SMD transistor	2SA1036K(R)(MMBT3906LT1)	1	PCS
62	STRS201	SMD transistor	2SC2412K(R)(MMBT3904LT1)	1	PCS
63	STRS106	SMD transistor	IMZ1A T-108-T	1	PCS
64	STRS304	SMD transistor	2SC3357-RF(SOT-89)	1	PCS
65	DRS0001	SMD rectifier diode	RB400D(D3A)	1	PCS
66	DZSA056	SMD zener diode (LL-34)	1/2W 5.6V(RLZ5.6B)	1	PCS
67	STRS607	voltage stabilized transistor	XC62FP5002MR	1	PCS
68	RVLS003	SMD semi-fixed resistor	EVN5ES X50B24-20K	1	PCS
69	SICS304	SMD integrated circuit	BA3308FE2	1	PCS
70	SICS203	SMD integratd circuit	NJM2035-TE1	1	PCS
71	SICS702	SMD integrated circuit	TDA7050T/N3	1	PCS
72	SICS101	SMD integratd circuit	BA15218F	2	PCS
73	SICS106	SMD integratd circuit	MC14094BDR2(S&T HCF4094BM1)	2	PCS
75	SICS105	SMD integratd circuit	MB15E03SLPFV-ER	1	PCS
76	SICS701	SMD integrated circuit	TC75S51F-TP	1	PCS

P-500T-PU(PEM-500)

Structure Needing Material Detail List

No	Material No	Item Name	Specific	Quantity	Unit
1	NPC529	PCB	N500T-PU	1	PCS
2	RFC110S	1/8W fixed resistor	100Ω S type	1	PCS
3	RFC168S	1/8W fixed resistor	680Ω S type	6	PCS
4	RFC210S	1/8W fixed resistor	1.0KΩ S type	4	PCS
5	RFC212S	1/8W fixed resistor	1.2KΩ S type	4	PCS
6	RFC310S	1/8W fixed resistor	10KΩ S type	8	PCS
7	RFC322S	1/8W fixed resistor	22KΩ S type	2	PCS
8	RFC333S	1/8W fixed resistor	33KΩ S type	11	PCS
9	RFC356S	1/8W fixed resistor	56KΩ S type	4	PCS
10	RFC415S	1/8W fixed resistor	150KΩ S type	2	PCS
11	CC047B	ceramic capacitor	47PF NPO	7	PCS
12	CC110C	ceramic capacitor	100PF SL	5	PCS
13	CC310G	ceramic capacitor	0.01uF Z5V	2	PCS
14	CC410F	ceramic capacitor	0.1uF SL	1	PCS
15	CE510S	electrolytic capacitor	1/50V small type	1	PCS
16	CE547P	electrolytic capacitor	4.7/25V small type	15	PCS
17	CE610N	electrolytic capacitor	10/16V small type	3	PCS
18	CE722E	electrolytic capacitor	220/25V	1	PCS
19	CE822V	electrotytic capacitor	2200/25V φ16*25mm	1	PCS
20	SIC206	integrated circuit	JRC NJM2068DD(LM833N)	4	PCS
21	SIC711	integrated circuit	7808	1	PCS
22	MCO045	fixed indutor	680uH CPCS*681KUC	1	PCS
23	HCSI0203	row-wire header	3P 2.5mm 180°	1	PCS
24	HCSI0204	row-wire header	4P 2.5mm 180°	1	PCS
25	HCSM41	MIC jack for balance	99M-107SP1-2	2	PCS
26	HCSM43	MIC jack	JY-6315-01-070	1	PCS
27	HCSS02	DC jack	DJ-005A	1	PCS
28	MMCJ04	jumper wire	6m/m	6	PCS
29	MMCJ06	jumper wire	8m/m	12	PCS
30	MMCJ09	jumper wire	10m/m	1	PCS
31	HSWL45	sliding switch	SL20202-25Y-6mm	1	PCS
32	MHL071	heat-sink	GS-1271-25mm*2PIN	1	PCS
33	MSCN18	Ni screw	flat 3*6	1	PCS
34	MFSS03	spring washer	φ3*φ5*1t	1	PCS
35	MCO021	inductor	2.2uH (LGA0410-2R2K)	2	PCS
36	DB001A	bridge rectifier	RB154 1A/400V	1	PCS

W-P1(PEM-500T)-NADY

Structure Needing Material Detail List

No	Material No	Item Name	Specific	Quantity	Unit
2	NMLR32	circle mark ϕ 14mm	CE	2	PCS
3	HEM083	desiccant	30g	1	PCS
4	NPL230	plastic box	P1 small black	2	PCS
5	NPL231	plastic button	P1.P2 black	2	PCS
6	NPL232	connect chip	P1.P2 black	2	PCS
7	PKMS109	sponge barrier	IEM-516/P1	1	PCS
8	POW156	paper outter case 6 hole	P1 small plastic box	0.17	PCS
9	PKMS110	sponge barrier	IEM-516/P1	2	PCS
10	PKMS111	barrier	P1 small box	0.837	PCS
11	NMLB372-12	plastic box mark299*198mm	PEM-500 NADY(1)	1	PCS
12	NMLB416-12	plastic box mark299*198mm	PEM-500 NADY(2)	1	PCS

W-PEM-500T-NADY-120V

Structure Needing Material Detail List

No	Material No	Item Name	Specific	Quantity	Unit
1	MFR5030ZZ	panel(black)	PEM-500T NADY	1	PCS
2	MBT512ZZ	rear board(black)	PEM-500T NADY	1	PCS
3	MTP212ZZ	top cover(black)	WR-221R,222R	1	PCS
4	NMCA31	lacid plastic panel	PEM-500T NADY (155*33.5*4t)	1	PCS
5	NMBA05	power push button	φ 8.0*9m/m	1	PCS
6	NLXM35	self-adhere foot cushion	12.7*7*6	4	PCS
7	NMBP48	plastic knob blk	φ 12.5*13.3 white point	2	PCS
8	HEM149	main antenna BNC head	YH880403 (1S*77mm)	1	PCS
9	MWI034	copper tube	5m/m single,length 11m/m	4	PCS
10	MWI012	copper pole M3*P0.5	6m/m dual flat	3	PCS
11	MSCB28	black plated screw	flat self 3*4	10	PCS
12	MSCB29	black plated screw	flat self 3*4 drilling tooth	2	PCS
13	MSCB58	black plated screw	iron-board pill 3*10	4	PCS
14	MSCB36	black plated screw	flat self 4*6 drilling tooth	4	PCS
15	MSTC03	colour nut	3m/m	4	PCS
16	HLSR03YY	BNC female adoptor wiring+T	UL1107 AWG25 L=210mm	1	PCS
17	HLSF129	row-wire connector wiring	3P-3P 200m/m	1	PCS
18	HLSB291	header wiring BF:W291	4P-4P 220m/m	1	PCS
19	HLST48	signal wiring	3.5 φ (cube)*2RCA*2M	1	PCS
20	NMCR01	cable tie(black)	ALT-102SB	2	PCS
21	NMC004	lacid plastic panel pass light	φ 3.1* φ 6*3.6	1	PCS
22	HCTT21	PC board soldering terminal	PCB-2-M3	1	PCS
23	TP4027	voltage transformer EI-41	120V/60Hz,12V/500mA	1	PCS
24	NMLH640	self-adhere mark 87*32mm	PEM-500T(694-706)	1	PCS
25	NMLZ98	computer adhesive paper	2.4cm*6cm	1	PCS
26	NMLH259	protective environment mark	green	1	PCS
27	NWCP01WW0230*0350	PE bag	23*35cm	1	PCS
28	MWI005	separating shade	12*12*4	1	PCS
29	NMCQV-518	instruction	PEM-500T/PEM-500R NADY	1	PCS
30	NMCQ-059	warning mark instruction	specialize NADY	1	PCS
31	NMCQ-004	assurance card	NADY VHF	1	PCS
32	NMCQ-033	caution card	PEM-500R NADY	1	PCS
33	NMLM225	bar shape code abhesive paper	PEM-500T NO	2	PCS
34	NMLM226	bar shape code abhesive paper	PEM-500T(115V)inner case	1	PCS
35	NMLH802	FCC safety standard mark (self-adhesive)	H38PEM500T	1	PCS
36	NMLH930ZZ	CE/R&TTE mark 30*7mm	CE0197	2	PCS
37	MWIR60	L-shape panel fixed bracket	44*25*136.5*1.2t CSR use	2	PCS
38	MSCB37	black plated screw	flat self 4*10 drilling tooth	4	PCS
39	NMC026	adjustment bole	φ 6*60(double head)	1	PCS