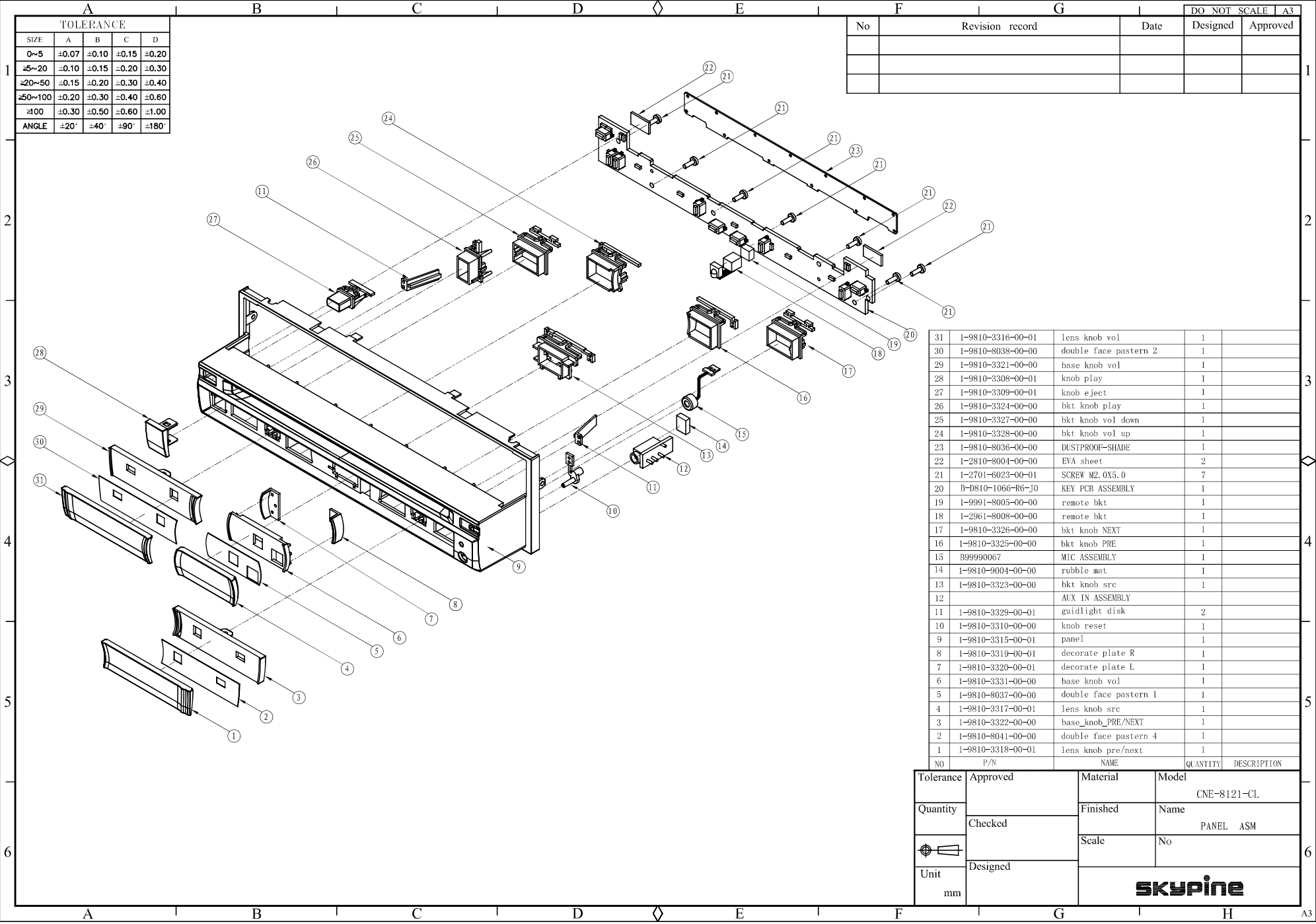
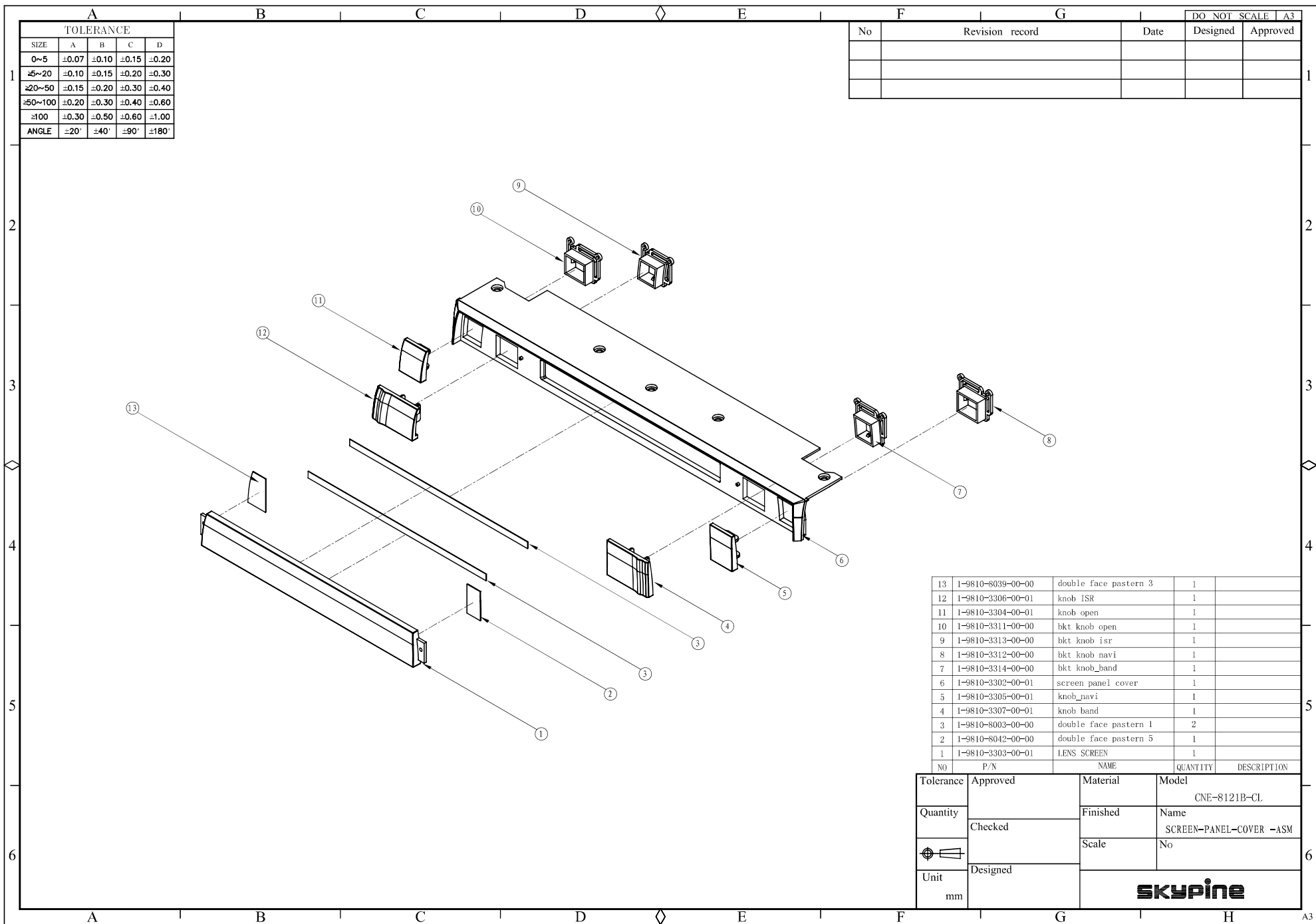
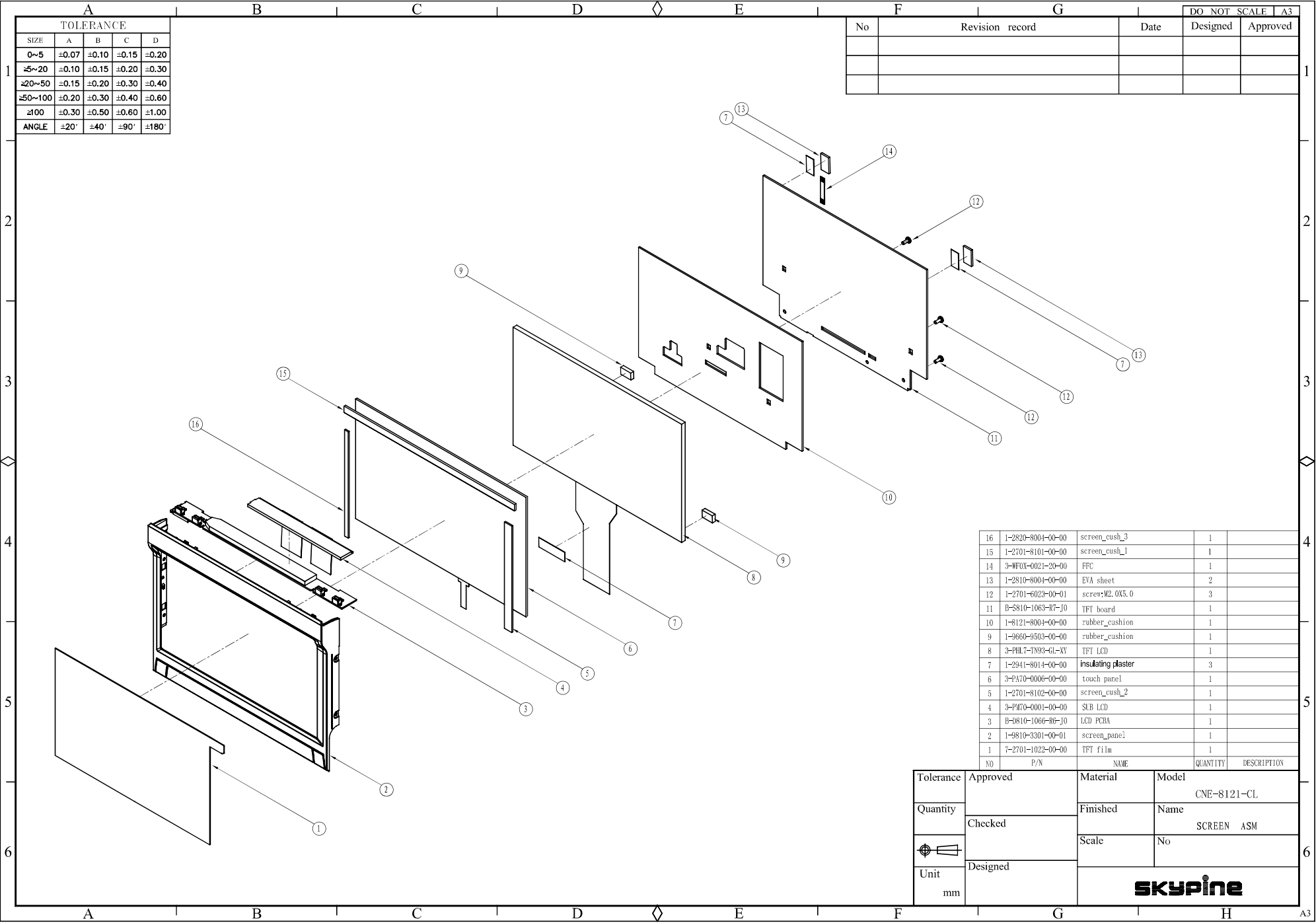






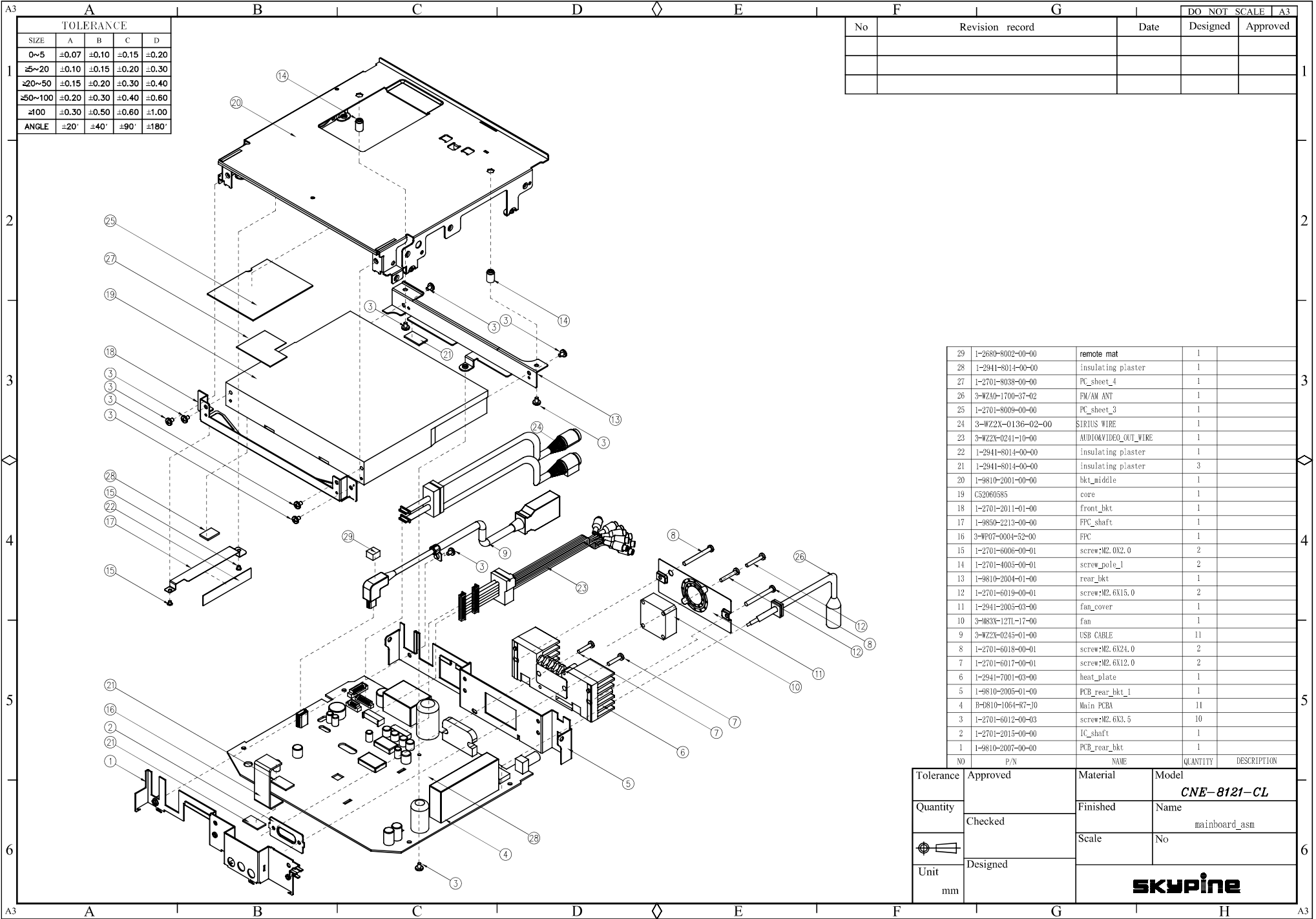


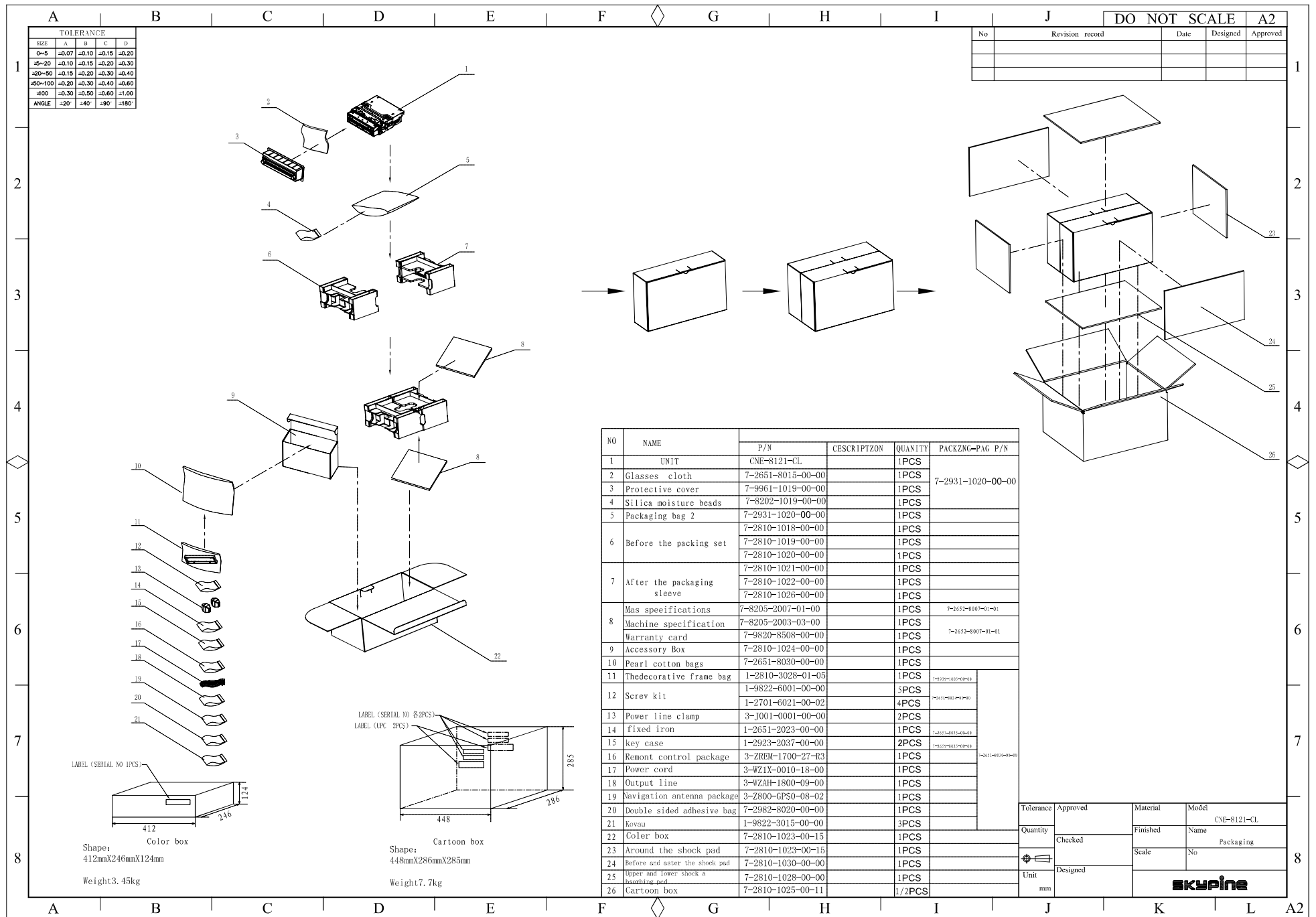
TOLERANCE				
SIZE	A	B	C	D
0~5	±0.07	±0.10	±0.15	±0.20
5~20	±0.10	±0.15	±0.20	±0.30
20~50	±0.15	±0.20	±0.30	±0.40
50~100	±0.20	±0.30	±0.40	±0.60
≥100	±0.30	±0.50	±0.60	±1.00
ANGLE	±20°	±40°	±90°	±180°

No	Revision record	Date	DO NOT SCALE A3	
			Designed	Approved

16	1-2820-8004-00-00	screen_cush_3	1	
15	1-2701-8101-00-00	screen_cush_1	1	
14	3-WFOX-0021-20-00	FFC	1	
13	1-2810-8004-00-00	EVA sheet	2	
12	1-2701-6023-00-01	screw:M2.0X5.0	3	
11	B-3810-1063-R7-J0	TFT board	1	
10	1-8121-8004-00-00	rubber_cushion	1	
9	1-9660-0503-00-00	rubber_cushion	1	
8	3-PHL7-TN93-GL-XY	TFT LCD	1	
7	1-2941-8014-00-00	insulating plaster	3	
6	3-PA70-0006-00-00	touch panel	1	
5	1-2701-8102-00-00	screen_cush_2	1	
4	3-PA70-0001-00-00	SLB LCD	1	
3	B-3810-1066-R6-J0	LCD PCBA	1	
2	1-9810-3301-00-01	screen_panel	1	
1	7-2701-1022-00-00	TFT film	1	
NO	P/N	NAME	QUANTITY	DESCRIPTION

Tolerance	Approved	Material	Model
Quantity	Checked	Finished	Name
Unit	Designed	Scale	No
mm		SKYPINE	





MB PCB PARTS LIST

Parts Number	Components	Designator	Number
3-CC35-0104-4X-0S	0603 0.1uF/16V X7R ±10%	C315 C190 C9 C21 C29 C31 C37 C41 C49 C95 C96 C97 C98 C117 C118 C120 C133 C134 C147 C153 C178 C181 C195 C196 C206 C210 C212 C225 C229 C231 C243 C251 C257 C258 C259 C260 C275 C276 C279 C281 C292 C331 C338 C371 C401 C408 C423 C442 C48 C277 C280 C84 C93 C213 C215	55.00
3-CC35-0224-4X-0S	0603 0.22uF/16V X7R ±10%	C264 C309 C310 C312	4.00
3-CC35-0105-6Y-0S	0603 1uF/16V Y5V -20%~+80%	C191 C1 C2 C4 C5 C6 C7 C10 C11 C23 C24 C26 C30 C32 C34 C45 C56 C57 C62 C63 C71 C72 C73 C81 C82 C92 C100 C104 C108 C109 C112 C113 C122 C136 C148 C159 C162 C168 C169 C170 C171 C174 C198 C200 C254 C255 C267 C278 C180 C284 C286 C301 C110 C415 C130 C52 C53 C61 C69 C218 C224 C234 C237 FB5 FB6	65.00
3-CC35-0220-30-0S	0603 22pF/16V NPO ±5%	C88 C101 C303 C304 C222 C223 C99 C102	8.00
3-CC65-0226-6Y-0S	1210 22uF/16V Y5V -20%~+80%	C33 C54 C163 C166 C202 C216 C336 C177	8.00
3-CC35-0273-4X-0S	0603 27nF/16V X7R ±10%	C176 C209	2.00
3-RS63-470R-J0-0S	1206 470Ω 1/8W ±5%	R484	1.00
3-CC35-0300-30-0S	0603 30pF/16V NPO ±5%	C76 C91 C3	3.00
3-CC35-0333-4X-0S	0603 33nF/16V X7R ±10%	C103 C106	2.00
3-CC35-0330-30-0S	0603 33pF/16V NPO ±5%	C182 C183 C201 C288 C426 C252	6.00
3-RS31-470K-J0-0S	0603 470K 1/16W ±5%	R396	1.00
3-CC43-0475-44-0S	0805 4.7uF/10V X5R ±10% TDK	C105 C173	2.00
3-CC57-04U7-5X-0S	Chip_Cap_1206_4.7UF/25V_X7R_±20%	C410 C411 C164	3.00
3-CC35-0471-30-0S	0603 470pF/16V NPO ±5%	C230 C233 C135	3.00
3-CC35-0561-4X-0S	0603 560pF/16V X7R ±10%	C377	1.00
3-CC35-0050-80-0S	0603 5pF/16V NPO ±0.25	C44 C75 C83 C119 C205 C298	6.00
3-CC35-0822-4X-0S	0603 8n2/16V X7R ±10%	C12 C20 C238 C239	4.00
3-L4S0-015U-H1-24	Chip_Inductance_CDH124(12.3*12.3*4.5)_15UH	L4	1.00
3-CC35-0102-30-0S	0603 1n/16V NPO ±5%	C188 C221 C227 C282 C287 C289 C388 C132 C179 C214 C85	11.00
3-CC35-0151-30-0S	0603 150pF/16V NPO ±5%	C217 C318 C327 C430 C321 C320 C323 C326 C329	9.00
3-CC35-0150-30-0S	0603 15pF/16V NPO ±5%	C283	1.00
3-CC35-0223-4X-0S	0603 22nF/16V X7R ±10%	C208 C242 C8 C55 C249 C244	6.00
3-CC35-0121-30-0S	0603 120pF/16V NPO ±5%	C149 C150 C151 C152	4.00
3-CC55-0106-4R-0S	1206 10uF/16V X5R -10%~+10%	C15 C16 C17 C18 C22 C28 C58 C184 TC73	9.00
3-CC43-0106-6Y-0S	0805 10uF/10V Y5V -20%~+80% TDK	C39 C116 C439 C437 C14 C19 C25 C50 C65 C66 C67 C70 C77 C78 C79 C86 C107 C232 C241 C245 C246 C250 C256 C266 C441 C158	26.00
3-CC35-0100-30-0S	0603 10pF/16V NPO ±5%	C175 C285 C319 C322 C325 C328 C427	7.00

MB PCB PARTS LIST

Parts Number	Components	Designator	Number
3-CC35-0103-4X-0S	0603 10nF/16V X7R ±10%	C27 C36 C51 C64 C68 C87 C89 C94 C114 C115 C121 C123 C124 C125 C126 C127 C128 C129 C137 C138 C139 C140 C141 C142 C154 C155 C156 C157 C160 C161 C172 C185 C186 C192 C193 C194 C220 C226 C290 C291 C293 C294 C295 C300 C302 C308 C311 C409 C432 C434 C40	51.00
3-CC35-0101-30-0S	0603 100pF/16V NPO ±5%	C145 C207 C219 C228	4.00
3-CC35-0152-4X-0S	0603 1n5/16V X7R ±10%	C189 C199 C187 C197	4.00
3-CC35-0390-30-0S	0603 39pF/16V NPO ±5%	C80	1.00
3-RS31-0000-J0-0S	0603 0Ω 1/16W ±5%	R220 R280 R314 R559 R593 L2 L15 FB4 FB64 C131 R170 R178 R313 R312 L5 L6 L41	17.00
3-RS52-0000-J0-0S	0805 0Ω 1/8W ±5%	L33 L43	2.00
3-RS63-0000-J0-0S	1206 0Ω 1/8W ±5%	R133	1.00
3-RS95-0000-J0-0S	2010 0Ω 1/2W ±5%	R122 R139 R144	3.00
3-RS31-100K-J0-0S	0603 100K 1/16W ±5%	R34 R73 R199 R214 R215 R231 R254 R315 R507 R513 R514 R520 R332 R328 R182 R183 R184 R185 R235 R781 R782 R233 R417 R418 C38 C46	26.00
3-RS31-100R-J0-0S	0603 100Ω 1/16W ±5%	R40 R57 R58 R77 R79 R93 R96 R135 R136 R148 R149 R152 R153 R154 R166 R175 R211 R212 R237 R239 R289 R290 R366 R369 R390 R397 R402 R404 R409 R412 R413 R414 R415 R416 R776 R777 R270 R115 R127 R171 R177 R68 R69 R210 R316 R367 R368 R378 R408 R273 R274	51.00
3-RS31-010K-J0-0S	0603 10K 1/16W ±5%	R20 R28 R48 R72 R76 R81 R86 R91 R100 R105 R114 R126 R128 R130 R137 R150 R155 R163 R181 R192 R200 R207 R221 R225 R227 R228 R251 R261 R262 R300 R384 R407 R487 R488 R696 R755 R6 R147 R41 R437 R455	41.00
3-RS31-010K-F0-0S	0603 10K 1/16W ±1%	R38 R54	2.00
3-RS31-010R-J0-0S	0603 10Ω 1/16W ±5%	R165 R558	2.00
3-RS31-011K-F0-0S	0603 11K 1/16W ±1%	R33 R39 R42	3.00
3-RS31-012K-J0-0S	0603 12K 1/16W ±5%	R230 R250	2.00
3-RS31-022R-J0-0S	0603 22Ω 1/16W ±5%	R282	1.00
3-RS31-15K4-F0-0S	0603 15.4K 1/16W ±1%	R483	1.00
3-RS31-150R-J0-0S	0603 150Ω 1/16W ±5%	R585	1.00
3-RS31-015K-J0-0S	0603 15K 1/16W ±5%	R246 R376 R377 R113 R277	5.00
3-RS31-180K-J0-0S	0603 180K 1/16W ±5%	R107 R120 R131 R140 R284 R304	6.00
3-RS31-001K-J0-0S	0603 1K 1/16W ±5%	R44 R67 R70 R71 R74 R75 R94 R95 R103 R118 R143 R190 R193 R216 R217 R224 R226 R242 R279 R322 R326 R327 R489 R495 R539 R549 R589 R594 R596 R607 R454 R465 R466 R310 R311	35.00
3-RS95-001K-J0-0S	2010 1K 1/2W ±5%	R125 R159	2.00
3-RS31-001M-J0-0S	0603 1M 1/16W ±5%	R229 R445 R481	3.00

MB PCB PARTS LIST

Parts Number	Components	Designator	Number
3-RS52-001R-J0-0S	0805 1Ω 1/10W ±5%	R29 R30 R43 R49 R55 R56	6.00
3-RS31-020K-J0-0S	0603 20K 1/16W ±5%	R16 R31 R258 R260 R263 R420 R422 R359	8.00
3-RS31-220R-J0-0S	0603 220Ω 1/16W ±5%	R35 R47 R82 R88 R244	5.00
3-RS31-022K-J0-0S	0603 22K 1/16W ±5%	R201 R500 R502 R503 R521 R524 R528 R529 R537	9.00
3-RS31-024K-J0-0S	0603 24K 1/16W ±5%	R351 R358	2.00
3-RS31-150K-F0-0S	0603 150K 1/16W ±1%	R349	1.00
3-UNJM-2794-00-9S	NJM2794_SSOP14_IC_JRC	IC7 IC18	2.00
3-RS31-027K-F0-0S	0603 27K 1/16W ±1%	R5 R36 R53 R566 R333	5.00
3-RS31-002K-F0-0S	0603 2K 1/16W ±1%	R164	1.00
3-RS31-02K2-J0-0S	0603 2K2 1/16W ±5%	R109 R253	2.00
3-RS31-02K7-J0-0S	0603 2K7 1/16W ±5%	R249	1.00
3-RS63-002R-J0-0S	1206 2Ω 1/8W ±5%	R267 R268 R12 R92 R134 R342	6.00
3-RS31-030K-J0-0S	0603 30K 1/16W ±5%	R2 R4 R106 R174 R295 R637 R123 R21	8.00
3-RS31-330K-J0-0S	0603 330K 1/16W ±5%	R309	1.00
3-RS52-330R-J0-0S	0805 330Ω 1/10W ±5%	R85 R160	2.00
3-RS31-033K-J0-0S	0603 33K 1/16W ±5%	R499 R501 R504 R522 R523 R527 R530 R587	8.00
3-RS31-03K3-J0-0S	0603 3K3 1/16W ±5%	R23	1.00
3-RS31-033R-J0-0S	0603 33Ω 1/16W ±5%	R32 R117 R590 R591 R592	5.00
3-RS52-010R-J0-0S	0805 10Ω 1/10W ±5%	R604	1.00
3-RS31-392R-F0-0S	0603 392Ω 1/16W ±1%	R478	1.00
3-RS63-039K-J0-0S	1206 39K 1/4W ±5%	R256	1.00
3-RS31-039K-F0-0S	0603 39K 1/16W ±1%	R330	1.00
3-RS31-03K9-J0-0S	0603 3K9 1/16W ±5%	R26 R78 R203 R204	4.00
3-RS31-470R-J0-0S	0603 470Ω 1/16W ±5%	R1 R108 R243 R19 R142 R248	6.00
3-RS31-470R-F0-0S	0603 470Ω 1/16W ±1%	R51 R52	2.00
3-RS31-047K-J0-0S	0603 47K 1/16W ±5%	R37 R110 R180 R252 R292 R347 R426 R269	8.00
3-RS31-04K7-J0-0S	0603 4K7 1/16W ±5%	R17 R18 R22 R50 R97 R98 R111 R116 R124 R129 R132 R141 R146 R157 R161 R176 R191 R195 R198 R213 R223 R240 R285 R305 R319 R329 R334 R335 R336 R337 R339 R383 R472 R540 R543 R560 R783 R784 R787 R15 R101 R167 R168 R169 R245 R247 R357 R434 R102	49.00

MB PCB PARTS LIST

Parts Number	Components	Designator	Number
3-RS63-100K-F0-0S	1206 100K 1/8W ±1%	R506	1.00
3-RS63-04K7-J0-0S	1206 4K7 1/8W ±5%	R283 R331	2.00
3-RS31-04R3-F0-0S	0603 4.3Ω 1/16W ±1%	R83 R87	2.00
3-RS31-04R7-J0-0S	0603 4.7Ω 1/16W ±5%	R469	1.00
3-RS31-075K-F0-0S	0603 75K 1/16W ±1%	R186 R187 R188 R189	4.00
3-RS31-056K-J0-0S	0603 56K 1/16W ±5%	R265	1.00
3-RS31-056R-J0-0S	0603 56Ω 1/16W ±5%	R485	1.00
3-RS31-05K6-J0-0S	0603 5K6 1/16W ±5%	R24 R112 R441 R557	4.00
3-RS31-06K2-J0-0S	0603 6K2 1/16W ±5%	R255 R259	2.00
3-RS31-075R-J0-0S	0603 75Ω 1/16W ±5%	R104 R7 R63 R10 R11 R25 R27 R80 R84 R99 R119 R202 R205 R206 R208 R209 R477 R479 R493	18.00
3-RS31-091R-J0-0S	0603 91Ω 1/16W ±5%	R89 R90 R281	3.00
3-QMBT-3904-0N-6S	mmBT3904LT1 SOT-23 NPN	Q2 Q6 Q7 Q9 Q11 Q12 Q20 Q25 Q26 Q38 Q39 Q43 Q46 Q47 Q50 Q58 Q62 Q63 Q14 Q15 Q23 Q65 Q29	23.00
3-Q0BT-2907-0P-6S	mmBT2907A SOT-23 PNP SMT	Q18 Q22	2.00
3-QIRL-6402-PM-6S	IRLML6402 MICRO3	Q33 Q37 Q59 Q5	4.00
3-QKTD-1624-0N-6S	KTD1624C SOT-89 NPN	Q8	1.00
3-Q0KR-C402-0N-6S	KRC402 USM NPN	Q19 Q36 Q41 Q42 Q60 Q61 Q67 Q3 Q4 Q13 Q24 Q28 Q34 Q48 Q55 Q31 Q30	17.00
3-QMBT-3906-0P-6S	mmBT3906LT1 SOT-23 PNP	Q1 Q10 Q21 Q27 Q52 Q56 Q64 Q70 Q71 Q68	10.00
3-QKTA-1718-0P-6S	KTA1718D DPAK PNP	Q16	1.00
3-QKTA-2014-0P-6S	KTA2014 USM PNP	Q17	1.00
3-DZA3-0010-00-0S	10V 1mA SOD-323	ZD5 ZD6 ZD7 ZD10 ZD12 ZD17 ZD21 ZD22 ZD23 ZD24 ZD25 ZD29 ZD16	13.00
3-DZA3-0012-00-0S	12V 1mA SOD-323	ZD11 ZD32	2.00
3-DZA3-0018-00-0S	18V MSOD-323	ZD2 ZD3 ZD33 ZD36 ZD37 ZD28 ZD30	7.00
3-DZA3-03V3-00-0S	3.3V 1mA SOD-323	ZD39 ZD40	2.00
3-DZA3-05V1-00-0S	5.1V 1mA SOD-323	ZD13 ZD1 ZD8 ZD31 ZD45	5.00
3-DZA3-05V6-00-0S	5.6V 1mA SOD-323	ZD9	1.00
3-DZA3-06V8-00-0S	6.8V 1mA SOD-323	ZD4 ZD14 ZD15 ZD18 ZD19 ZD20	6.00
3-DZA3-09V1-00-0S	9.1V 1mA SOD-323	ZD26 ZD27 ZD35 ZD38	4.00
3-DRB0-4004-00-0S	1N4004 1A SOD-106	D14 D61 D63 D64	4.00

MB PCB PARTS LIST

Parts Number	Components	Designator	Number
3-DKA0-4148-00-0S	1N4148WS 300mA 200mW SOD-323	D1 D4 D5 D6 D7 D8 D9 D10 D11 D12 D13 D15 D16 D17 D18 D19 D20 D25 D27 D28 D29 D30 D31 D32 D33 D34 D35 D36 D37 D54 D55 D60 D3 D39 D40 D41 D43 D44 D26 D45 D46 D47 D48 D49 D50 D56 D52 D53	48.00
3-DRX0-5404-00-0S	1N5404 FM304(A34)3A SMC	D23 D24	2.00
3-DSX0-SK34-00-0S	SK34 3A SMA-L	D21 D22 D38 D42 D57	5.00
3-DRX0-SK34-00-0S	SK34 3A SMC	D51	1.00
3-QDTC-643T-0N-6S	TRANSISTOR_NPN_DTC643TK_Rohm_VCE(sat)=40mV_at_IC/IB=50mA/2.5mA	Q100 Q101 Q102 Q103 Q104 Q105 Q106 Q107	8.00
3-CTA5-0106-54-0S	10uF/16V ±20%	TC11 TC13	2.00
3-CES2-0108-52-0S	8X10.5 1000uF/6.3V 105℃ ±20%	TC15 TC17	2.00
3-CTC3-0107-54-0S	100uF/10V ±20%	TC3 TC101	2.00
3-CES5-0107-52-0H	6.3*5.4 100uF/16V 105℃ ±20%	TC7 TC31 TC74 TC132 TC157 TC158 TC70	7.00
3-CTB2-0107-54-0S	100uF/6.3V ±20%	TC50 TC81	2.00
3-CE32-0107-52-MS	100uF/6.3V SMT 5*5.5 ±20%	TC2 TC9	2.00
3-CES5-0106-52-0S	4X5.3 10uF/16V 105℃ ±20%	TC4 TC5 TC30	3.00
3-CTB5-0106-54-0S	10uF/16V ±20%	TC99 TC100 TC23 TC1	4.00
3-CES9-0105-52-0S	4X5.3 1uF/50V 105℃ ±20%	TC55 TC92	2.00
3-CES9-0335-52-0S	4X5.3 3.3uF/50V 105℃ ±20%	TC91	1.00
3-CTB3-0476-54-0S	47uF/10V ±20%	TC72 TC131 TC156 TC28 TC24	5.00
3-CES5-0476-52-0H	5*5.4 47uF/16V 105℃ ±20%	TC6 TC56 TC57	3.00
3-CTB2-0476-54-0S	47uF/6.3V ±20%	TC10 TC12 TC14 TC103	4.00
3-L25X-01L1-K0-0S	0805 1.1UH ±10%	L7 L10 L11 L39	4.00
3-L8SX-0101-K0-0S	CF322522 100uH 40mA ±10%	L30	1.00
3-L25X-0100-K0-0S	0805 10uH±10% 500mA	L51	1.00
3-L4S0-0471-CD-43	CD43 470uH ≤200mA ±10%	L13	1.00
3-LA5X-601R-G0-0S	0805 600R ≤300mA ±25%	L31 L36	2.00
3-LA6X-060R-00-0S	1206 60R ≤1000mA ±25%	L32 L34 L37 L38 L12 FB20	6.00
3-LA30-601R-G0-0S	0603 600Ω ≤100mA ±25%	FB26 FB27 FB29 FB30 FB31 FB32 FB33	7.00
3-LA60-600R-P0-0S	CHIP_BEAD_1206_600Ω_±25%	L9	1.00
3-L4SX-390U-00-0S	CDH125_390uH 650mA	L1	1.00

MB PCB PARTS LIST

Parts Number	Components	Designator	Number
3-UUSB-2514-00-QS	UsbHub,USB2514,36_QFN,6*6*0.5mm	IC16	1.00
3-LCCM-2012-2P-0S	CNE-8115-CL_ACM2012-2P_2.0*1.2MM	U1	1.00
3-U0WM-8522-00-AS	WM8522_SSOP28__WOIFSON	IC19	1.00
3-XQ01-024M-00-3S	24MHZ_49S_15PPM_-40/+85_20PF	Y4	1.00
3-XQ05-04M3-32-3S	4.332MHz HC-49SMT 20PF ±20ppm -40℃+90℃	Y3	1.00
3-XQ05-008M-01-2S	8MHz 49SMT 20PF ±10ppm -40℃~85℃	Y6	1.00
3-XQ0X-027M-02-4S	27MHz SMT 20PF ±20ppm -30℃~90℃	Y1	1.00
3-U0ZR-3696-6H-LS	ZR36966H_LQFP208_ZORAN	IC12	1.00
3-UTDA-7478-AD-BS	RDS_REMODULATION_TDA7478AD_TSSWOP16	IC36	1.00
3-USTM-8AF5-CY-XS	MCU STM8AF51AATCY	IC61	1.00
3-U29L-V160-BB-0S	FLASH__EN29LV160BB-70TIP_TSOP48_EON	IC21	1.00
3-URT9-0110-00-00	RT9011(RICHTEK),300mA, TSOT-23-6	IC60	1.00
3-UNJW-1222-00-AS	NJW1222_SSOP32_IC_JRC	IC80	1.00
3-UNJM-2792-00-AS	NJM2792_SSOP20	IC25 IC28	2.00
3-UNJM-2505-00-XS	NJM2505AF-TE	IC35 IC41	2.00
3-U0MP-4461-00-XS	DC/DC REG MP4461-3.5A 4MHZ 36V STEP-DOWN CONVERTER 3*3 QFN10	MPS1	1.00
3-U0LP-2950-00-9S	LP2950_5.0V_SOP-8_UTC	IC63	1.00
3-U78D-09LT-N3-R0	78D09L-TN3-R TO-252 500mA UTC	IC14 IC15	2.00
3-U0BA-6951-FS-AS	BA6951FS_SSOP-A16_ROHM	IC2	1.00
3-U00D-6849-00-XS	SILICROE_D6849_SOP_28IC_SILICORE	IC3	1.00
3-U0BA-5954-00-0S	BA5954FP_HSOP-28_IC_ROHM	IC4	1.00
3-U0BA-3121-F0-9S	BA3121F-E2_SOP8_ROHM	IC6 IC9	2.00
3-L7XX-1420-EE-0S	EE5(T-1420) 220uH ≤300mA ±25%	ACCOM1	1.00
3-U4HC-4094-PW-BS	74HC4094PW_TSSOP16_PHILIPS	IC10 IC11	2.00
3-U4HC-4052-PW-BS	74HC4052PW_TSSOP16_PHILIPS	IC1 IC44	2.00
3-U0LD-1117-33-0S	LD1117_3.3V_SOT-223	IC59 IC5	2.00
3-U0LD-1117-18-0S	REGULATOR_LD1117_1.8V_SOT-223	IC38	1.00
3-QIRF-7205-PM-6S	IRF7205 SO-8	IC31 IC57	2.00

MB PCB PARTS LIST

Parts Number	Components	Designator	Number
3-F300-01A1-03-0S	fuse__1.1A__1210__SMT	FU2 FU9 FU1	3.00
3-UFMS-6502-00-BS	FMS6502_TSSOP-24_FAIRCHILD	IC45	1.00
3-UAT2-4C16-00-9S	AT24C16_SOP8__ATMEL	IC51	1.00
3-LA30-182R-00-1S	0603 1800Ω ≤50mA ±25%	FB1 FB2 FB3 FB28 FB35 FB36 FB37 FB58 FB94 FB95 FB7 FB8	12.00
3-LA30-222R-00-1S	0603 2200Ω ≤50mA ±25%	R138	1.00
3-DX00-2020-1N-0S	CHIP-SURGE-ABSORBER_SD-9515_CSA20-201N	ESD1	1.00
3-J110-0125-07-30	10PIN 1.25mm	CON1	1.00
3-J114-0125-08-30	14PIN 1.25mm	CON3	1.00
3-JF12-00R5-02-3A	FPC-CON_SD-9515B-HF_12PIN_0.5mm	CON7	1.00
3-J116-0125-07-20	16PIN 1.25mm	CON5	1.00
3-JF20-00R5-02-30	FFC CON. 20PIN 0.5mm	CON10	1.00
3-JF52-00R5-02-30	FFC 52PIN 0.5mm	CON6	1.00
3-JF07-00R5-02-30	FFC CON. 7PIN 0.5mm	J1 CON2	2.00
3-J109-0125-08-30	9PIN 1.25mm	CON8	1.00
3-Z800-G595-00-00	GPS_G595	IC22	1.00
3-J140-0080-08-52	PARROT BT CK5050NEW, MOLEX, 0524654071	U8	1.00
3-U0MP-1542-2A-00	DC/DC,MP1542,700KHZ/1.3mHZ,2A	IC8	1.00
3-L8XX-03U3-NX-00	CM73_3R3N, 3.3uH ;30%	L3	1.00
3-U814-2LAB-3D-0S	IC.UTC_8142L-AB3-D-R_SOT-89(PIN:IN-GND-OUT)_4V2	U3	1.00
3-RS63-0000-F0-0S	1206 0Ω 1/8W ±1%	FU4	1.00
3-UGNS-FM60-00-XS	TMC_Module_GNS FM6	IC17	1.00
3-JF52-00R5-02-3A	FPC-CON_SD-9515B-HF_52PIN_0.5mm	CON4	1.00
3-CES5-0108-52-0S	10*10.2 1000uF/16V 105℃ ±20%	TC65	1.00
3-B344-1064-R8-00	MB_CNE-8121-CL_FR-4_1.2MM_4148.3*190.5MM		1.00
3-UM12-6416-4A-DS	SDRAM 4*16M_M12L64164A-7TG_TS0P54_ESMT	IC50	1.00
3-Q2SC-3356-LT-0S	_L2SC3356LT1G_NPN_VHF_UHF_CATVBAND_TRANSISTOR_SOT-23	Q32	1.00
3-RS31-100K-F0-0S	0603 100K 1/16W ±1%	C47 C74 C417 C418	4.00

MB PCB PARTS LIST

Parts Number	Components	Designator	Number
3-CE17-0228-52-00	12*20 2200uF/25V 105℃ ±20%	TC27	1.00
3-CE16-0688-52-00	16*25 6800uF/20V 105℃ ±20%	TC78	1.00
3-UTDA-7560-00-70	TDA7560_FLEXIWATT25_ST	IC23	1.00
3-M300-1240-00-00	CES-8116-CL_PS1240P02CT3_12.2+/-0.3_TDK	BUZ1	1.00
3-J218-5018-52-00	PLUG_CNE-8215-CL_18PIN_CSC5018-5201F_SMK	CON27	1.00
3-JU04-0040-08-00	MiniUsb , 5pin, 3.3±0.25	CON11	1.00
3-J330-SMBA-08-11	CNE-8121-CL_FAKRA-COUECTOR_NEW C8_FAKRA_SMB_R/A_PCB_MOUNT_JACK_RECEP TAKLE_3606NT_GOOZ2_KEYCODE:Z		1.00
1-M004-2001-00-00	TOP-COVER MTUN-0004 58×26×5.70×0.20		1.00
1-M004-2002-00-00	BOT-COVER MTUN-0004 58×26×5.80×0.20		1.00
1-M004-2003-00-00	MID-BKT-TUNER MTUN-0004 58×26×11×0.40		1.00
1-M004-8001-00-00	PC片 PC SHEET MTUN-0004 PC T=0.2		1.00
3-J223-0200-07-10	CONNECTOR_NTUN-0010_23PIN_2mm		1.00
3-L100-0010-J0-0D	Induc-Tance_LAL02TA1R0J_1.0UH_LAL02		1.00
3-L100-01U8-J0-0D	Induc-Tance_LAL02TA1R8J_1.8UH_LAL02		1.00
3-L100-560U-K0-0D	Induc-Tance_LAL03TB561K_560UH_LAL03		2.00
B-S010-000A-00-A3	MTUN-0010 TUNER BOARD		1.00
3-B323-0526-R1-00	MTUN-0010_FR-4_1.0mm_2_137.6*170.3mm_12		1.00
3-CC35-0101-30-0S	0603 100pF/16V NPO ±5%	C29 C30 C31 C32 C33	5.00
3-CC35-0102-30-0S	0603 1n/16V NPO ±5%	C22 C24	2.00
3-CC35-0103-4X-0S	0603 10nF/16V X7R ±10%	C13 C14 C16 C18	4.00
3-CC35-0105-4X-1S	0603 1uF/16V X7R ±10%	C1 C2 C7 C8 C17 C5 C19 C26 C27	9.00
3-CC35-0150-30-0S	0603 15pF/16V NPO ±5%	C21	1.00
3-CC35-0180-80-0S	0603 18pF/16V NPO ±0.25P	C11	1.00
3-CC35-0202-4X-0S	0603 2nF/16V X7R ±10%	C28	1.00
3-CC35-0220-80-0S	0603 22pF/16V NPO ±0.25P	C3 C4	2.00
3-CC35-0224-4X-0S	0603 0.22uF/16V X7R ±10%	C10 C25	2.00
3-CC37-0104-4X-0S	0603 0.1uF/25V X7R ±10%	C6 C9 C12 C15	4.00

MB PCB PARTS LIST

Parts Number	Components	Designator	Number
3-CC39-0030-80-0S	0603 3pF/50V NPO ±0.25P	C23	1.00
3-L23X-02U2-K0-0S	0603 2.2uH ≤75mA ±10%	L1 L8	2.00
3-L260-215N-00-0S	MTUN-0010_1206_LQH31HNR21J03L_215nH	L3	1.00
3-L860-0U29-K0-0S	Wire-Wind-Ind_LQH31HNR29K03L_290NH_1206	L2	1.00
3-QMBT-3904-0N-6S	mmBT3904LT1 SOT-23 NPN	Q1	1.00
3-RS31-0000-J0-0S	0603 0Ω 1/16W ±5%	R10 12	2.00
3-RS31-001K-F0-0S	0603 1K 1/16W ±1%	R18	1.00
3-RS31-010K-F0-0S	0603 10K 1/16W ±1%	R1 R2	2.00
3-RS31-022R-J0-0S	0603 22Ω 1/16W ±5%	R5	1.00
3-RS31-033K-J0-0S	0603 33K 1/16W ±5%	R14	1.00
3-RS31-04K7-F0-0S	0603 4K7 1/16W ±1%	R6 R17	2.00
3-RS31-056K-J0-0S	0603 56K 1/16W ±5%	R16	1.00
3-RS31-100R-F0-0S	0603 100Ω 1/16W ±1%	R3 R4 R9	3.00
3-RS31-470K-J0-0S	0603 470K 1/16W ±5%	R7 R19 R8	3.00
3-UTEF-6606-00-0S	IC_TEF6606_S032	U1	1.00
3-XQ06-004M-02-4S	CRYSTAL	Y1	1.00
3-Z300-5050-NT-W0	Parrot CK5050NEW PF802008AB_Parrot		1.00
3-M83X-12TL-17-00	D03X-12TL17(EX) 30*30*10		1.00
1-9810-2007-00-00	PCB_rear_bkt_CNE-8121-CL_SECC_158.8*30.9*16.8*0.8		1.00
1-9810-2005-01-00	CNE-8115-CL__173.80X32.30X0.8		1.00
1-2941-2005-03-00	CECC(T=0.5) 79.70*31.70*0.5 无 RoHS /fan-cover SD-9410-D		1.00
1-2701-2015-00-00	SECC(T=0.8mm) 35.10*0.8*16.00 无 R0HS IC-shaft SD-701		1.00
1-2701-6012-00-03	SCREW M2.6X3.5		1.00
1-2652-6002-02-00	SWC12A M2.60*φ4.80*13.00 /SCREW SD-652		2.00
1-2701-6018-00-01	SWC12A M2.60*φ4.80*24.00 M2.6*24/SCREW M2.6*24 SD-701		2.00

MB PCB PARTS LIST

Parts Number	Components	Designator	Number
1-2701-6019-00-01	SWC12A M2.60*φ4.80*15.00M2.6*15/SCREW M2.6*15 SD-6200		2.00
1-2941-7001-03-00	heat-plate		1.00
3-WZ2X-0241-10-00	AV WIRE_CNE-8121-CL		1.00
3-WZA0-1700-37-02	AM/FM 0PIN AM/FM ANT		1.00
3-WZ2X-0251-08-00	DTV WIRE, 8PIN MD公头TO 1.25 9PIN, CNE-8121-CL		1.00
3-WZ2X-0245-01-00	USB , USB A TYPE TO MINIUSB, L=1M,CNE-8121-CL		1.00
3-WS2X-0001-01-00	BT ANT_WIRE_C8_L=200mm		1.00

KEY BOARD PCB PARTS LIST

Parts Number	Components	Designator	Number
3-B325-1066-R6-00	KEY BOARD_CNE-8121/8121B-CL_FR-4_2		1.00
3-DZA3-05V6-00-0S	5.6V 1mA SOD-323	ZD1 ZD2	2.00
3-CC35-0102-4X-0S	0603 1nF/16V X7R ±10%	C4	1.00
3-CC35-0104-6Y-0S	0603 0.1uF/16V Y5V -20%~+80%	C1 C2 C3 C11	4.00
3-CC35-0105-6Y-0S	0603 1uF/16V Y5V -20%~+80%	C5 C6 C7	3.00
3-CC43-0106-6Y-1S	0805 10uF/10V Y5V -20%~+80% TAIYOU	C8	1.00
3-JF20-00R5-05-30	FPC 20pin 0.5mm	CON1	1.00
3-J104-0125-08-30	4PIN 1.25mm	CON11	1.00
3-L8SX-0101-K0-0S	CF322522 100uH 40mA ±10%	L1	1.00
3-CC35-0101-30-0S	0603 100pF/16V NPO ±5%	C9	1.00
3-DED0-0RED-0S-0S	19-21 R6C-AP1Q2 3T Red 25mA 60mW 0603	D18 D4	2.00
3-DED0-BLUE-01-0S	19-217 BHC-XL2M2TY 3T 25mA 110mW 0603	D17 D19 D20 D14 D2 D3 D5 D6 D7 D8 D12 D21 D22 D23 D24	15.00
3-DED0-WHIT-01-0S	19-213 WID-ANPHY 3T 25mA 110mW 0603	D1 D10 D11	3.00
3-J104-UFLR-00-00	RF-HEAD U.FL-R-SMT(01)	ANT1	1.00
3-RS31-100R-F0-0S	0603 100Ω 1/16W ±1%	R18 R31	2.00
3-RS31-010K-J0-0S	0603 10K 1/16W ±5%	R25 R24	2.00
3-RS31-100R-J0-0S	0603 100Ω 1/16W ±5%	R8	1.00
3-RS31-180R-F0-0S	0603 180Ω 1/16W ±1%	R524	1.00
3-RS31-001K-F0-0S	0603 1K 1/16W ±1%	R20 R33	2.00
3-RS31-01K2-F0-0S	0603 1K2 1/16W ±1%	R520 R39	2.00
3-RS31-220R-J0-0S	0603 220Ω 1/16W ±5%	R1 R2 R3 R4 R5 R7 R15 R16 R17 R21 R22 R26 R27 R28 R29 R30 R38	17.00
3-RS31-300R-F0-0S	0603 300Ω 1/16W ±1%	R11 R23 R42 R43	4.00
3-RS63-100R-J0-0S	1206 100Ω 1/8W ±5%	R41	1.00
3-RS31-330R-F0-0S	0603 330Ω 1/16W ±1%	R36	1.00
3-RS31-200R-F0-0S	0603 200Ω 1/16W ±1%	R519 R40	2.00
3-RS31-270R-F0-0S	0603 270R 1/16W ±1%	R10 R13	2.00
3-RS31-01K5-F0-0S	0603 1K5 1/16W ±1%	R35 R14	2.00
3-KT11-0150-4W-SS	CNE-8115-CL_6*3,5*5,0,1101-504W 180GF	SW3 SW5 SW6 SW7 SW8 SW501 SW503 SW505 SW10	9.00
3-QMBT-3904-0N-6S	mmBT3904LT1 SOT-23 NPN	Q1 Q2	2.00
3-DKA0-4148-00-0S	1N4148WS 300mA 200mW SOD-323	D15 D13	2.00

KEY BOARD PCB PARTS LIST

Parts Number	Components	Designator	Number
3-J102-0125-07-30	2PIN 1.25mm	CON7	1.00
3-RS31-001K-J0-0S	0603 1K 1/16W ±5%	R32 R34 R6 R9	4.00
3-RS31-02K2-F0-0S	0603 2K2 1/16W ±1%	R523	1.00
3-RS31-003K-F0-0S	0603 3K 1/16W ±1%	R37	1.00
3-CC35-0103-4X-0S	0603 10nF/16V X7R ±10%	C12 C13	2.00
3-CC35-0100-30-0S	0603 10pF/16V NPO ±5%	C10	1.00
3-KTTS-03MA-SA-SS	TS-03M-AS-P 6*3.5*4.3	SW2 SW4 SW9	3.00
3-KTTS-03MA-SB-SS	11-0635-034 6X3.5X4.3	SW1	1.00
3-JDTP-ALPS-07-20	ALPS_SCHA4B0400	CON3	1.00
3-JF20-00R5-03-30	FFC_CON._20PIN_0.5mm	CON2	1.00
3-U0HM-338N-00-XD	CES-8210-CL_HM338N-W_5*5_GOOD_TAKE	U1	1.00
3-JCEJ-3524-10-00	AUX-SOCKET SN-9910-Z 3.6 4PIN EST-J3524-2	J1	1.00
3-PBMS-0409-W1-00	MS0409W1-DIP 100*11.5*3.3	U2	1.00
1-9991-8005-00-00	REMOTE-BKT 5*5*6.5 EVA SN-9910-Z		1.00
1-2961-8008-00-00	REMOTE BKT 5.5*5.5*2.2		1.00
3-W012-0030-04-01	CNE-8115-CL_UL1571 28 _4PIN 35mm		1.00
B99990067	MIC RUB-MIC		1.00
1-2680-9010-00-00	MIC RUB-MIC		1.00
3-M103-4015-06-00	SN-6803-AC_Φ=4.0mm_H=1.5mm_-42±3dB(0dB=1V/Pa, at 1KHz)_TSB-4015A12C1033Z3-GP		1.00
3-WZAH-1700-77-00	MOTOR-LING 50MM 2PIN 2.5		1.00

TFT PCB PARTS LIST

Parts Number	Components	Designator	Number
3-B363-1063-R7-00	TFT board CNE-8121/8121B-CL_FR-4_1.0MM_6_133.8*160.3MM		1.00
3-QIRL-6402-PM-6S	IRLML6402 MICRO3	Q5 Q33	2.00
3-Q0KR-C402-0N-6S	KRC402 USM NPN	Q4 Q9 Q10 Q12	4.00
3-RS21-033R-J0-0S	0402 33Ω 1/16W ±5%	R2 R24 R49 R50 R51 R93 R94	7.00
3-RS21-6041-F0-0S	0402 6.04K 1/16W ±1%	R7	1.00
3-RS21-001K-F0-0S	0402 1K 1/16W ±1%	R9	1.00
3-RS21-100R-J0-0S	0402 100Ω 1/16W ±5%	R209 R800 R801 R802 R803 R804 R805 R806 R807 R808 R809 R810 R57 R61 R900	15.00
3-RS31-01K5-F0-0S	0603 1K5 1/16W ±1%	R237	1.00
3-RS31-03K9-J0-0S	0603 3K9 1/16W ±5%	R101	1.00
3-RS21-001M-F0-0S	0402 1M 1/16W ±1%	R12 R213	2.00
3-RS52-01R1-P0-0S	0805 1.1Ω 1/10W ±1% CES-8210B-CL	R58	1.00
3-RS52-001R-J0-0S	0805 1Ω 1/10W ±5%	R58 R58 R103 R132 R139 R141	5.00
3-RS31-470R-F0-0S	0603 470Ω 1/16W ±1%	R138 R155	2.00
3-RS31-047R-J0-0S	0603 47Ω 1/16W ±5%	R84	1.00
3-RS21-499R-F0-0S	0402 499Ω 1/16W ±1%	R13	1.00
3-RS21-0821-F0-00	0402 820R ±1% 1/16W	R109	1.00
3-RS31-04K3-J0-0S	0603 4K3 1/16W ±5%	R65	1.00
3-RS31-04K7-J0-0S	0603 4K7 1/16W ±5%	R175 R10 R14 R31 R41 R83 R122 R206 R207 R238 R303 R222	12.00
3-RS31-056K-F0-0S	0603 56K 1/16W ±1%	R148 R156	2.00
3-RS21-04K7-J0-0S	0402 4.7K 1/16W ±5%	R8 R11 R20 R23 R25 R99 R106 R19 R98 R64 R73 R72 R63 R74 R75	15.00
3-RS21-0402-F0-00	0402 4K 1/16W ±1%	R17 R111	2.00
3-RS21-002M-F0-0S	0402 2M 1/16W ±1%	R18	1.00
3-RS21-200K-F0-0S	0402 200K 1/16W ±1%	R21	1.00
3-RS31-200K-F0-0S	0603 200K 1/16W ±1%	R115 R116	2.00
3-RS21-010R-F0-00	0402 10R 1/16W ±1%	R26 R28 R29	3.00
3-RS31-010R-J0-0S	0603 10Ω 1/16W ±5%	R114	1.00
3-RS31-001K-J0-0S	0603 1K 1/16W ±5%	R153 R220 R221 R145	4.00
3-RS31-020K-F0-0S	0603 20K 1/16W ±1%	R117	1.00
3-RS31-047K-F0-0S	0603 47K 1/16W ±1%	R118 R217	2.00
3-RS31-015K-F0-0S	0603 15K 1/16W ±1%	R119 R137	2.00

TFT PCB PARTS LIST

Parts Number	Components	Designator	Number
3-RS31-100K-F0-0S	0603 100K 1/16W ±1%	R42 R60 R102 R121 R123 R124 R125 R127 R129 R130 R128 R133	12.00
3-RS31-100R-J0-0S	0603 100Ω 1/16W ±5%	R82 R92 R113 R180 R218 R149 R152 R223 R227 R230	10.00
3-RS31-010K-F0-0S	0603 10K 1/16W ±1%	R150 R157	2.00
3-RS31-010K-J0-0S	0603 10K 1/16W ±5%	R59 R79 R131 R107 R80	5.00
3-RS31-180K-J0-0S	0603 180K 1/16W ±5%	R110	1.00
3-RS31-560K-F0-0S	0603 560K 1/16W ±1%	R136	1.00
3-RS21-075R-F0-0S	0402 75R 1/16W ±1%	R135 R189 R190 R191	4.00
3-RN21-033R-J0-0S	0402 33R*4 1/16W ±5%	RA1 RA2 RA3 RA4 RA5 RA8 RA22	7.00
3-RN21-010K-J0-0S	0402 10K*4 1/16W ±5%	RA6 RA15	2.00
3-RS31-0000-J0-0S	0603 0Ω 1/16W ±5%	R5 R32 R40 R22 R140 R166 FB1 R151 R86 R88 R54 R62	12.00
3-RS31-030K-J0-0S	0603 30K 1/16W ±5%	R154	1.00
3-RS31-002K-F0-0S	0603 2K 1/16W ±1%	R112	1.00
3-RS31-02K4-F0-0S	0603 2K4 1/16W ±1%	R69	1.00
3-RS52-0000-J0-0S	0805 0Ω 1/8W ±5%	L3 L10 L11 FB2 R66 R100 R85 R87	8.00
3-RS21-0121-F0-00	0402 120R 1/16W ±1%	R27	1.00
3-LA30-182R-00-1S	0603 1800Ω ≤50mA ±25%	FB4 FB5	2.00
3-CC22-0105-44-0S	0402 1uF/6.3V X5R ±10%	C2 C5 C188 C110	4.00
3-CC37-0105-4X-0S	0603 1uF/16V X7R ±10% TDK	C61	1.00
3-CC37-0105-44-0S	0603 1uF/25V X5R ±10% TDK	C1 C6 C12 C39 C70 C93 C94 C95 C107 C109 C128 C130 C131 C132 C133 C134 C135 C137 C138 C140 C141 C145 C147 C155 C158 C165 C183 C223 C224 C232 C243 C244 C26 C53 C59 C118 C153 C92	38.00
3-CC59-0105-4X-0S	(LOW ESR) 1206 1uF/50V X7R ±10%	C57 C90	2.00
3-CC25-0104-4X-0S	CHIP-CAP_SN-6605-Z_0402_0.1uF_X7R_10%_16V_GRM155R71C104KA88D	C3 C4 C7 C9 C11 C13 C14 C15 C16 C20 C22 C24 C25 C31 C32 C33 C34 C58 C65 C67 C68 C69 C76 C77 C78 C79 C80 C81 C82 C83 C88 C89 C98 C100 C102 C124 C126 C127 C161 C162 C163 C164 C166 C167 C168 C169 C170 C172 C173 C174 C175 C176 C179 C206 C208 C238 C84 C85 C123 C177 C8 C23 C60 C201 C45 C46 C47 C51 C48 R134 R105 R184	72.00
3-CC35-0104-4X-0S	0603 0.1uF/16V X7R ±10%	C35 C36 C87 C91 C106 C143 C150 C151 C152 C159 C193	11.00
3-CC67-0226-6Y-0S	1210 22uF/25V Y5V -20%~+80% TDK	C115 C116 C136	3.00

TFT PCB PARTS LIST

Parts Number	Components	Designator	Number
3-CC57-0105-4X-0S	1206 1uF/25V X7R ±10%	C62	1.00
3-CC52-0226-44-0S	1206 22uF/6.3V X5R ±10%	C236 C18 C19 C21 C27 C28 C29	7.00
3-CC47-0225-6Y-0S	0805 2.2uF/25V Y5V -20%~+80%	C63 C108	2.00
3-CC57-0225-4X-0S	1206 2.2uF/25V X7R ±10% TDK	C105	1.00
3-CC29-0150-34-0S	0402 15pF 50V COG 5%	C40 C54 C10 C113 C114 C125 C139 C146 C156 C157 C160 C171 C178 C180 C181 C186 C187 C250	18.00
3-CC23-0103-4X-0S	0402 10nF/16V X7R ±10%	C41 C49 C50 C72 C73 C74 C75 C119 C120 C121 C122 C207	12.00
3-CC35-0223-4X-0S	0603 22nF/16V X7R ±10%	C142 C218 C222 C43 C17 C30 C42 C44	8.00
3-CC25-0271-4X-0S	0402 270P/16V X7R ±10%	C185 C194 C196 C198	4.00
3-CC23-0331-4X-0S	0402_330PF/50V_C0G_5%	C184 C192 C195 C197	4.00
3-CC23-0018-30-0S	0402 18PF/10V NPO ±5%	C96 C97 C112	3.00
3-CC29-0220-3C-6S	SN-6605- Z_0402,22PF/50V,±5%,COG,GRM1555C1H220HZ01D_MVRA TA	C55 C71	2.00
3-CC35-0220-30-0S	0603 22pF/16V NPO ±5%	C154	1.00
3-CC35-0103-4X-0S	0603 10nF/16V X7R ±10%	C104 C237 C66 C129	4.00
3-CC43-0106-6Y-0S	0805 10uF/10V Y5V -20%~+80% TDK	C37 C38 C233 C56	4.00
3-CTX2-0227-54-0S	220uF/6.3V ±20% 2mm	TC2 TC8	2.00
3-CC5X-0106-6Y-0S	1206 10uF/16V Y5V -20%~+80%	C64	1.00
3-CC35-0100-30-0S	0603 10pF/16V NPO ±5%	C86	1.00
3-CC35-0102-4X-0S	0603 1nF/16V X7R ±10%	C117	1.00
3-CC43-0475-44-0S	0805 4.7uF/10V X5R ±10% TDK	C144 C148	2.00
3-JF20-00R5-02-30	FFC CON. 20PIN 0.5mm	CON6	1.00
3-JF04-00R5-04-30	FFC 4PIN 0.5mm	CON7	1.00
3-JF50-00R5-03-30	FPC 50PIN 0.5mm	CON5	1.00
3-JF52-00R5-02-3A	_FPC-CON_SD-9515B-HF_52PIN_0.5mm	CON1	1.00
3-JF38-00R5-04-30	FFC 38PIN 0.5mm	CON2 CON4	2.00
3-U0CS-4344-CZ-XS	CS4344_TSSOP10_DAC_IC_CIRRUS_LOGIC	U18	1.00
3-CES2-0227-52-0H	6.3*5.4 220uF/6.3V 105℃ ±20%	TC11 TC12	2.00
3-DXA9-551V-30-0S	RB551V30_SOD-323_500MA_200MW	D1 D2 D3 D4 D5 D7 D13	7.00
3-DKA0-4148-00-0S	1N4148WS 300mA 200mW SOD-323	D6 D12 D9 D10 D11 D15	6.00
3-DSX0-SK34-00-0S	SK34 3A SMA-L	D8 D14	2.00

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Parts Number	Components	Designator	Number
3-DED0-ESDA-09-0S	0603ESDA-09_BETEK_0603	D33 D34 D37 D43 D42 D24 D25 D26 D27 D28 D29 D30 D31	13.00
3-U0MP-2481-DH-XS	LED-DRIVER_CNE-8215-CL_MP2481DH_1.2A_36V_1.4MHZ_MSOP8	IC8	1.00
3-QMBT-3904-0N-6S	mmBT3904LT1 SOT-23 NPN	Q1 Q7 Q6 Q17 Q11	5.00
3-Q2SC-4375-0N-6S	2SC4375 SOT-89 NPN	Q13 Q15	2.00
3-Q2SB-1132-0P-6S	2SB1132 SOT-89 PNP	Q14	1.00
3-QSTA-1663-0P-6S	STA1663 SOT-89 PNP	Q8	1.00
3-DZA3-05V1-00-0S	5.1V 1mA SOD-323	ZD1 ZD2 ZD3 ZD4	4.00
3-DX10-7004-00-0S	DIODE CNE-8316-HF KAS70-04 SOT23	ZD11 ZD13	2.00
3-DZA3-07V5-00-0S	7.5V 1mA SOD-323	ZD12	1.00
3-L8S0-0100-NX-00	INDUCTOR_CES-8210B-CL_CDH4B28_10uH_2000PPM/°C_30%	L31	1.00
3-L4S0-0220-3B-16	_POWER_IND_CDH3B16_22uH_0.4R_0.4A	L8	1.00
3-L4S0-04R7-3B-16	POWER_INDUCTANCE_CDH3B164R7_0.1R_885mA	PL3	1.00
3-L22X-03U3-N0-0S	CDRH3D16-3R33D16_3.3uH_±30%_1.1A	PL1 PL2	2.00
3-L220-01N8-K0-6S	SN-6605-Z_0603,1.8NH±10%,LQM18NN1R8K00D_MVRATA	L4 L5 L6 L7	4.00
3-LA5X-601R-G0-0S	0805 600R ≤300mA ±25%	L9	1.00
3-LA30-601R-G0-0S	0603 600Ω ≤100mA ±25%	L1	1.00
3-U0CN-2802-MP-DS	VOLTAGE-DETECTORS_VOLTAGE-DETECTORS_XC61CN2802MR_SOT-23	U4	1.00
3-URT9-1932-5P-00	IC RT9193-25PB SOT-25 LDO 300mA RICHTEK	U10	1.00
3-URT9-0131-2P-00	IC RT9013-12PB SOT-25 LDO 500mA RICHTEK	U11 U12	2.00
3-URT9-1933-3P-00	IC RT9193-33PB SOT-25 LDO 300mA RICHTEK	U7 U14 U28	3.00
3-U074-LVC1-G1-XS	74LVC1G125GW_SC-88A_PHILIPS	U13	1.00
3-URT8-024P-B0-00	IC RT8024PB SOT-25 DC-DC 1.5MHz 600mA RICHTEK	U16	1.00
3-U0CP-2152-AD-XS	STEPPDOWN-MANAGEMENT_STEPDOWN-MANAGEMENT_OCP2152-ADJ_DFN10	U17	1.00
3-UPCA-2113-00-9S	PCF2113DHA_LQFP100_LCD DRIVE IC_PHILIPS	U20	1.00
3-URT9-1931-8P-00	IC RT9193-18PB SOT-25 LDO 300mA RICHTEK	U32	1.00

TFT PCB PARTS LIST

Parts Number	Components	Designator	Number
3-U0TL-431A-00-0S	TL431_SOT-23	ZR4 ZR5	2.00
3-U0RT-8009-33-XS	RT8009_SOT23-5_DC/DC_IC_RIGHTEK	U15	1.00
3-UIMP-811S-EU-XS	IC_8414_4-Pin Voltage Supervisor with Manual Reset_IMP811SEUS-T	U19	1.00
3-USIR-FPRI-MA-XS	SIRF-PRI-MA_TFBGA445	U1	1.00
3-U0TW-8816-00-CS	IC_DRIVERIC_C8_TW-8816_QFP-128	U8	1.00
3-U4H5-1163-8F-DS	DDR_K4H511638G-LCCC_TSOP11-66	U2 U9 U25 U26	4.00
3-U002-4C02-AF-9S	AT24C02A_SOP8_ATMEL	U30	1.00
K-UMFI-2162-00-01	CLASS4_PHONE,W/USB AUDIO_2.0B MFI34IS2162	IC48	1.00
3-URT9-293B-GJ-06	IC_RT9293BGJ6_TSOT-23-6_1MHZ_RICHTEK	IC1	1.00
3-XQ01-027M-00-3P	27MHz SMD5032B 18PF ±20ppm -20℃+70℃	Y4	1.00
3-LA2X-600R-X0-0S	BLM15HSG601SN1D_0402_300MA_600Ω_±25%	R67 R68 R70 R89 R90 R95 R96 R97 R159 R160 R161 R162 R163 R164 R169 R170 R171 R172 R173 FB3 FB6 FB7 FB8	23.00
3-LCCM-2012-2P-0S	CNE-8115-CL_ACM2012-2P_2.0*1.2MM	U5	1.00
3-XQ01-012M-00-2S	12MHz 10ppm 8PF SMD3225	Y1	1.00
3-XQ0X-32K7-68-4S	32.768KHz SMD 12.5PF ±20PPM -40℃+85℃	Y2	1.00
3-U0UF-082G-2B-XS	FLASH HY27UF082G2B_256MB_TSOP48_HYNIX	U3	1.00
3-RS21-010K-F0-0S	0402 10K 1/16W ±1%	R15 R16 R30 R37 R43 R44 R45 R47 R39 R143 R147 R81 R91	13.00
3-RS21-04K7-F0-0S	0402 4K7 1/16W ±1%	R56	1.00
3-CE12-0477-52-00	8*5 470uF/6.3V 105℃ ±20%	TC28 TC1	2.00