

## VTL601 P/P BOM

2005-12-05

Item	Reference	Qty	Manufacturer	VALUE	PART NUMBER	Description	VITELCOM P/N
1	VRS8 VRS35-37 VRS39	5	ICT	15PF,100OHM	ICVE21184E150R101	4 ARRAY CHIP VARISTOR,15PF	
2	PL1	1	NAIS		AXK7L70227J	AXK7L70227J, 70 pin header	
3	L2 L6 L102-103	4	SAMWHA	BEAD	CB1608GA221T	BEAD,FERRITE,0.3(DC)OHM,200mA,1608	VMTIND00870000603
4	L3 L121 L123-124	4	SAMWHA	BEAD	CB1608GA601T	BEAD,FERRITE,0.5OHM,200mA,1608	VMTIND00860000603
5	L113	1	SAMWHA	BEAD	CB1608PM121T	BEAD,FERRITE,0.08OHM,1000mA,1608	VMTIND00850000603
6	C1-2 C13 C15 C27 C29 C35 C47-49 C51 C54 C72-73 C75 C82 C88 C91 C116 C122 C154 C171 C178 C182 C193 C240 C244 C296 C298 C301 C308-309 C325 C327-329 C332-333 C337	39	TDK	100NF	C1005Y5V1C104ZT	CAPSM,CERAM,100NF,-20TO+80%,16V,Y5V,1005	VMTCPC0007A000402
7	C67 C66	2	TDK	680PF	C1005X7R1H681KT	CAPSM,CERAM,680PF,±10%,50V,X7R,1005	VMTCPC00250000402
8	C28 C44	2	TDK	3.3PF	C1005C0G1H3R3CT	CAPSM,CERAM,3.3PF,±0.25PF,50V,COG,1005	VMTCPC01290000402
9	C76 C30 C32 C90	4	DNI	DNI	DNI	DNI	
10	C33	1	TDK	1UF	C1005X5R1C105KT	CAPSM,CERAM,1UF,10%,6.3V,X5R,1005	VMTCPC00760000402
11	C100 C185	2	TDK	0.5PF	C1005C0G1H0R5CT	CAPSM,CERAM,0.5PF,±0.25PF,50V,COG,1005	VMTCPC00840000402
12	C111 C113 C118 C123 C125-127 C129 C153 C162 C168 C170 C191 C196 C202 C14 C20 C305-306 C58 C336 C341	22	TDK	100PF	C1005C0G1H101JT	CAPSM,CERAM,100PF,±5%,50V,COG,1005	VMTCPC00470000402
13	C150-151	2	TDK	5PF	C1005C0G1H5R0CT	CAPSM,CERAM,5PF,±0.25PF,50V,COG,1005	VMTCPC01530000402
14	C117 C156 C163 C165 C167 C37 C180 C104 C130 C207 C213-214 C245 C23 C9 C340	16	TDK	1NF	C1005X7R1H102KT	CAPSM,CERAM,1NF,±10%,50V,X7R,1005	VMTCPC00110000402
15	C172-173 C34 C187-188 C190 C201 C43 C25-26 C55	11		DNI			
16	C189 C158 C210 C297	4	TDK	10PF	C1005C0G1H100DT	CAPSM,CERAM,10PF,±0.5PF,50V,COG,1005	VMTCPC00180000402
17	C10 C38	2	TDK	4.7PF	C1005C0G1H4R7CT	CAPSM,CERAM,4.7PF,±0.25PF,50V,COG,1005	VMTCPC00590000402
18	C199	1	TDK	5.6NF	C1005X7R1H562KT	CAPSM,CERAM,5.6NF,±10%,50V,X7R,1005	VMTCPC01160000402
19	C200 C121	2	TDK	24PF	C1005C0G1H240JT	CAPSM,CERAM,24PF,±5%,50V,COG,1005	VMTCPC01360000402
20	C164 C174 C208 C128 C166 C120 C131 C299 C140 C302 C304 C141 C21 C310-311 C24 C36 C338	18	TDK	10NF	C1005X7R1C103KT	CAPSM,CERAM,10NF,±10%,16V,X7R,1005	VMTCPC00220000402
21	C239	1	TDK	47NF	C1005X7R1A473KT	CAPSM,CERAM,47NF,±10%,10V,X7R,1005	VMTCPC00540000402
22	C39	1	TDK	470PF	C1005X7R1H471KT	CAPSM,CERAM,470PF,±10%,50V,X7R,1005	VMTCPC00040000402
23	C145	1	TDK	27PF	C1005C0G1H270JT	CAPSM,CERAM,27PF,±5%,50V,COG,1005	VMTCPC00460000402
24	C307 C176	2	TDK	4.7NF	C1005X7R1E472KT	CAPSM,CERAM,4.7NF,±10%,25V,X7R,1005	VMTCPC00810000402
25	C169	1	TDK	47PF	C1005C0G1H470JT	CAPSM,CERAM,47PF,±5%,50V,COG,1005	VMTCPC00530000402
26	C209 C211	2	TDK	82PF	C1005C0G1H820JT	CAPSM,CERAM,82PF,±5%,50V,COG,1005	VMTCPC00640000402
27	C312	1	TDK	220PF	C1005X7R1H221KT	CAPSM,CERAM,220PF,±10%,50V,X7R,1005	VMTCPC00260000402
28	C315-316	2	TDK	18PF	C1005C0G1H180DT	CAPSM,CERAM,18PF,±0.8PF,50V,COG,1005	VMTCPC00120000402
29	C318-319 C321-322	4	TDK	22NF	C1005X7R1C223KT	CAPSM,CERAM,22NF,±10%,25V,X7R,1005	VMTCPC00860000402
30	C159-160	2	TDK	120PF	C1005C0G1H121JT	CAPSM,CERAM,120PF,±5%,50V,COG,1005	VMTCPC00480000402
31	C197	1	TDK	3.3NF	C1005X7R1H332KT	CAPSM,CERAM,3.3NF,±10%,50V,X7R,1005	VMTCPC01270000402
32	C330-331	2	TDK	15NF	C1005X7R1C153KT	CAPSM,CERAM,15NF,±10%,16V,X7R,1005	VMTCPC01280000402
33	C146-147	2	TDK	6.8PF	C1005C0G1H6R8CT	CAPSM,CERAM,6.8PF,±0.25PF,50V,COG,1005	VMTCPC01250000402
34	C65	1	TDK	220NF	C1005Y5V1A224ZT	CAPSM,CERAM,220NF,-20TO+80%,16V,Y5V,1005	VMTCPC00330000402
35	C181	1	TDK	330PF	C1005C0G1H331JT	CAPSM,CERAM,330PF,±5%,50V,COG,1005	VMTCPC01220000402
36	C238 C41	2	TDK	820PF	C1005C0G1H821JT	CAPSM,CERAM,820PF,±5%,50V,COG,1005	VMTCPC01380000402
37	C216	1	TDK	68PF	C1005C0G1H680JT	CAPSM,CERAM,68PF,±5%,50V,COG,1005	VMTCPC00550000402
38	C149	1	TDK	2.7PF	C1005C0G1H2R7CT	CAPSM,CERAM,2.7PF,±0.25PF,50V,COG,1005	VMTCPC00580000402
39	C6 C19 C83 C110 C152 C198 C241 C334 C71 C74 C77 C81 C17 C84 C61-63 C222 C228 C64 C249 C68	8	TDK	4.7UF(1608)	C1608X5R1A475KT	CAPSM,CERAM,4.7UF,±10%,6.3V,X5R,1608	VMTCPC00030000603
40		14	TDK	1UF(1608)	C1608X5R1A105KT	CAPSM,CERAM,1UF,±10%,10V,X5R,1608	VMTCPC00020000603
41	C212	1	TDK	680NF(1608)	C1608Y5V1A684ZT	CAPSM,CERAM,680NF,-20TO+80%,10V,Y5V,1608	VMTCPC01320000603
42	C157	1	TDK	10NF(1608)	C1608X7R1H103KT	CAPSM,CERAM,10NF,±10%,50V,X7R,1608	VMTCPC01340000603
43	C148	1	TDK	3PF(1608)	C1608C0G1H030CT	CAPSM,CERAM,3PF,±0.25PF,50V,COG,1608	VMTCPC01560000603
44	C7 C12 C52-53 C69-70 C78 C224 C230 C246	10	TDK	10UF(2012)	C2012X5R0J106MT	CAPSM,CERAM,10UF,±20%,6.3V,X5R,2012	VMTCPC00740000805
45	U15	1	SKYWORKS		CX77105	PAM	VMTICS01164X4LM10
46	U5	1	VISHAY	DG3535DB	DG3535DB	ALALOG SWITCH,MICROFOOT	VMTICS022800BGA10
47	U104	1	KDS	19.68MHZ	DSA321SA	VC-TCXO,19.68MHZ,3.2*2.5	VMTCRS00150322509

48	X2	1	KDS	32.768KHZ	DST410	X-TAL, 32.768KHZ,4.1*1.5	VMTCRS00160154107
49	Q3	1	KEC	KRC422E	KRC422E	IC,DIGITAL TRANSISTORS(100KOHM),EMT3	VMTRR00027000ESM3
50	U106	1	FCI		FC1103	REICEIVER MMIC for Cellular CDMA/AMPS	VMTICS012900MLF24
51	F100	1	LG INNOTEK		FSDS8388C1	SAW DUPLEXER, 824~894 MHz	VMFTFS00350383815
52	U108	1	LG INNOTEK		FSMS0085G2	Rx_IF_SAW FILTER	VMFTFS00250731908
53	U111	1	MURATA		SAFSE836MAL0T00B0S	RF_TX_SAW FILTER	VMFTFS00220252010
54	U107	1	MURATA		SAFSE881MAM0T00B0S	Rx_RF_SAW FILTER	VMFTFS00210252010
55	U109	1	SAMSUNG		S1M8656A	RX-BBA	VMTICS013500BCC48
56	D3	1	KEC	KDR511T	KDR511T	High freq. switching diode, TSM	VMTDD000460000TSM
57	D1	1	KEC	KDS122	KDS122	IC,SWITCHING DIODE,EMD3	VMTDD00029000USM3
58	D4	1	KEC	KDS121E	KDS121E	IC,SWITCHING DIODE,EMD3	VMTDD00031000ESM3
59	D2	1	KEC	KDS160E	KDS160E	Switching Diode EMD2 Type	VMTDD00047000ESC2
60	L1	1	MARUWA	CNH20F104Z-TM	CNH20F104Z-TM	IC,EMIFILTER,0.02OHM,2A,2012	VMTIND00880000805
61	Q4	1	KEC	EMH6	KRC824E	IC,Two KRC404V, DIGITAL TRANSISOTRS(47KOHM),EMT6	VMTRR00028000TES6
62	Q2 Q12	2	KEC	KTA2012E	KTA2012E	GENERAL AMP, PNP	VMTRR00047000ESM3
63	Q1	1	KEC	KTC4072E	KTC4072E	GENERAL AMP, NPN	VMTRR00048000ESM3
64	D100-101 D118-119	4	KEC	KDV350E	KDV350E	VARIABLE CAPACITANCE DIODE	VMTDD000330000ESC
65	L4	1	MURATA	1.8NH	LQG15HS1N8S02D	INDUCSM,CHIP, 1.8NH,±3nH,0.39OHM,300mA,1005	VMTIND00650000402
66	L101	1	MURATA	68NH	LQG15HS68NJ02D	INDUCSM,CHIP, 68NH,±5%, 200mA,1005	VMTIND0033A000402
67	L5 L127	2	MURATA	3.9NH	LQG15HS3N9S02D	INDUCSM,CHIP, 3.9NH ±3nH,0.22OHM,300mA,1005	VMTIND0010A000402
68	L105	1	MURATA	8.2NH	LQG15HS8N2J02D	INDUCSM,CHIP, 8.2NH,±5%, 250mA,1005	VMTIND00760000402
69	L115	1	MURATA	10NH	LQG15HS10NJ02D	INDUCSM,CHIP, 10NH,±5%, 250mA,1005	VMTIND00770000402
70	L126	1	MURATA	12NH	LQG15HS12NJ02D	INDUCSM,CHIP, 12NH,±5%,250mA,1005	VMTIND00031000402
71	L7	1	MURATA	5.6NH	LQG15HS5N6J02D	INDUCSM,CHIP, 5.6NH,±5%,0.23OHM,250mA,1005	VMTIND0012A000402
72	L106	1	SAMWHA	270NH(1608)	LC1608T R27J	INDUCSM,CHIP,270NH,±5%,2.3OHM,170mA,1608	VMTIND00660000603
73	L107-108 L110	3	SAMWHA	56NH(1608)	LC1608T 56NJ	INDUCSM,CHIP,56NH,±5%,0.31OHM,600mA,1608	VMTIND00610000603
74	L112	1	SAMWHA	220NH(1608)	LC1608T R22J	INDUCSM,CHIP,220NH,±5%,2.3OHM,170mA,1608	VMTIND00980000603
75	L117-119	3	SAMWHA	27NH(1608)	LC1608T 27NJ	INDUCSM,CHIP,27NH,±5%,0.22OHM,600mA,1608	VMTIND00890000603
76	L128	1		DNI(1608)			
77	D110-113	4	HARVATEK	BLUE LED	HT-F194NB5	BLUE LED	
78	U1	1	National semiconductor	1W headphone amp with act	LM4809LD	105mW headphone amp with active L	
79	U9	1	National Semiconductor	White LED	LP3933	Six White LEDs and Two RGB or FLASH LEDs	VMTICS017900CSP32
80	L11	1	MURATA	6.8NH	LQH2MCM6R8M02L	INDUCTOR,LQH2MCM6R8M02L,300mA	
81	U27	1	MICREL	MIC79110-4.2BML	MIC79110-4.2BML	Lithium-Ion Battery Charger,UP to 1.5A,MLF	
82	U100	1	MURATA	RF SWITCH	MM8430-2600RB3	RF SWITCH	VMTCNS0029000002P
83	U102	1	MURATA	954-980MHz	MQL001B967MR6	VCO	
84	SW100	1	SAMSUNG	MR Sensor	HED53XXU	MR SENSOR	
85	U125	1	QUALCOMM		MSM5105	MSM5105(BGA208)	VMTICS0126FBGA208
86	U12	1	Mtelevision	CAMERA DSP	MV3019SNK	Mobile Phone Image Device	
87	R1	1	ROHM	6.2K	RMC1/16S622JTH	RESSM,CHIP,6.2K,±5%,0.1W,1005	N/A
88	R2	1	ROHM	27K	RMC1/16S273JTH	RESSM,CHIP,27K,±5%,0.1W,1005	VMTRS000970000402
89	R3 R5 R16 R28 R45 R50 R101 R131 R133	9		DNI			
90	R12 R120 R163	3	ROHM	33K	RMC1/16S333JTH	RESSM,CHIP,33K,±5%,0.1W,1005	VMTRS000170000402
91	R15 R157	2	ROHM	24K	RMC1/16S243JTH	RESSM,CHIP,24K,±5%,0.1W,1005	VMTRS001060000402
92	R17 R27 R109 R165 R234	5	ROHM	1M	RMC1/16S105JTH	RESSM,CHIP,1M,±5%,0.1W,1005	VMTRS000210000402
93	R21	1	ROHM	100K	RMC1/16S104JTH	RESSM,CHIP,100K,±5%,0.1W,1005	VMTRS000110000402
94	R22 R25 R30-32 R34-35 R42 R8 R63 R65 R69 R19 R122 R10 R20 R206-213 R240 R249	26	ROHM	0R	RMC1/16S000JTH	RESSM,CHIP,0R,±5%,0.1W,1005	VMTRS000140000402
95	R24 R23 R146	3	ROHM	100R	RMC1/16S101JTH	RESSM,CHIP,100R,±5%,0.1W,1005	VMTRS000350000402
96	R54 R53	2	ROHM	4.7K	RMC1/16S472JTH	RESSM,CHIP,4.7K,±5%,0.1W,1005	VMTRS000470000402
97	R57 R132 R200-201 R235 R238	6	ROHM	1K	RMC1/16S102JTH	RESSM,CHIP,1K,±5%,0.1W,1005	VMTRS000250000402
98	R52 R80-82 R84-85 R87 R41 R48-49	10	ROHM	470R	RMC1/16S471JTH	RESSM,CHIP,470R,±5%,0.1W,1005	VMTRS000460000402
99	R77-78 R156	3	ROHM	12K	RMC1/16S123JTH	RESSM,CHIP,12K,±5%,0.1W,1005	VMTRS001050000402
100	R64 R66 R112 R160 R38 R59 R39 R223-224	9	ROHM	51R	RMC1/16S510JTH	RESSM,CHIP,51R,±5%,0.1W,1005	VMTRS000070000402
101	R9 R4	2	ROHM	82K	RMC1/16S823JTH	RESSM,CHIP,82K,±5%,0.1W,1005	VMTRS000480000402
102	R104 R74 R75	3	ROHM	2.2K	RMC1/16S222JTH	RESSM,CHIP,2.2K,±5%,0.1W,1005	VMTRS000240000402
103	R105 R60 R73	3	ROHM	22K	RMC1/16S223JTH	RESSM,CHIP,22K,±5%,0.1W,1005	VMTRS000410000402
104	R18 R117-118 R6 R126-127 R141-142 R164 R33 R71 R86 R7 R72 R236-237 R245-246	18	ROHM	10K	RMC1/16S103JTH	RESSM,CHIP,10K,±5%,0.1W,1005	VMTRS000100000402
105	R140 R129	2	ROHM	1K ±1%	RMC1/16S102FTH	RESSM,CHIP,1K,±1%,0.1W,1005	VMTRS00025A000402
106	R121 R111	2	ROHM	15K	RMC1/16S153JTH	RESSM,CHIP,15K,±5%,0.1W,1005	VMTRS000380000402
107	R144	1	ROHM	12.1K 1%	RMC1/16S1212FTH	RESSM,CHIP,12.1K,±1%,0.1W,1005	VMTRS001080000402

108	R145 R55 R43 R13 R61 R58 R62	7	ROHM	47K	RMC1/16S473JTH	RESSM,CHIP,47K,±5%,0.1W,1005	VMTRS000270000402
109	R102	1	ROHM	270R	MCR01F2700	RESSM,CHIP,270R,±1%,0.1W,1005	
110	R158	1	ROHM	3.3K	RMC1/16S332JTH	RESSM,CHIP,3.3K,±5%,0.1W,1005	VMTRS000330000402
111	R83 R79	2	ROHM	39K	RMC1/16S393JTH	RESSM,CHIP,39K,±5%,0.1W,1005	VMTRS000080000402
112	R125 R110	2	ROHM	18K	RMC1/16S183JTH	RESSM,CHIP,18K,±5%,0.1W,1005	VMTRS000630000402
113	R106	1	ROHM	510R	RMC1/16S511JTH	RESSM,CHIP,510R,±5%,0.1W,1005	VMTRS000100000402
114	R143 R11	2	ROHM	1.8K	RMC1/16S182JTH	RESSM,CHIP,1.8K,±5%,0.1W,1005	VMTRS000390000402
115	R29 R36	2	DNI	DNI	DNI	DNI	DNI
116	R44 R46	2	ROHM	4.7R	RMC1/16S4R7JTH	RESSM,CHIP,4.7R,±5%,0.1W,1005	VMTRS000610000402
117	R150	1	ROHM	470K 1%	RMC1/16S474FTH	RESSM,CHIP,470K,±1%,0.1W,1005	VMTRS001090000402
118	R47	1	ROHM	300K	RMC1/16S304JTH	RESSM,CHIP,300K,±5%,0.1W,1005	VMTRS001070000402
119	R130	1	ROHM	30K	RMC1/16S303JTH	RESSM,CHIP,30K,±5%,0.1W,1005	
120	R99	1	ROHM	3.9K	RMC1/16S392FTH	RESSM,CHIP,3.9K,±1%,0.1W,1005	
121	R152	1	ROHM	150K(1%)	RMC1/16S154FTH	RESSM,CHIP,150K,±1%,0.1W,1005	VMTRS001030000402
122	R149	1	ROHM	80.6K 1%	RMC1/16S8062FTH	RESSM,CHIP,80.6K,±1%,0.1W,1005	VMTRS001040000402
123	R153	1	ROHM	300K(1%)	RMC1/16S304FTH	RESSM,CHIP,300K,±1%,0.1W,1005	VMTRS000950000402
124	R14	1	ROHM	1.2K	RMC1/16S122JTH	RESSM,CHIP,1.2K,±5%,0.1W,1005	N/A
125	R108	1	ROHM	4.7K	RMC1/16S472FTH	RESSM,CHIP,4.7K,±1%,0.1W,1005	
126	R244 R248	2	ROHM	180K	RMC1/16S184JTH	RESSM,CHIP,180K,±5%,0.1W,1005	VMTRS001110000402
127	R138	1	ROHM	30R	RMC1/16S300JTH	RESSM,CHIP,30R,±5%,0.1W,1005	VMTRS001190000402
128	R247	1	ROHM	510K	RMC1/16S514JTH	RESSM,CHIP,510K,±5%,0.1W,1005	VMTRS001120000402
129	R137 R139	2	ROHM	300R	RMC1/16S301JTH	RESSM,CHIP,300R,±5%,0.1W,1005	VMTRS000980000402
130	X1	1	S-CERA	48MHZ	IFR48P0T0SE30	CERAMIC RESONATOR	
131	Y3	1	S-CERA	27MHZ	IFR27P0T0SE10	CERAMIC RESONATOR	VMTCRS00230252012
132	U112	1	SAMSUNG		S1M8680X	TX_BBA	VMTICS013700BCC32
133	U2	1	SAMSUNG		S1M8838	PLL IC	
134	U8	1	SAMSUNG	S1M8720X	S1M8720X	USB TRANSCEIVER,16-PIN MLF	VMTICS02260LPCC16
135	VRS4	1	SEMTECH		SD05	DIODESM,TVS,5V,SOD-323	VMTTVS00040SOD323
136	Q5	1	VISHAY	SI3865BDV	SI3865BDV	P- and N- Channel MOSFET	VMTTR0003200TSOP6
137	SW114	1	MITSUMI ELECTRIC	SLIDE UP	S66-1144/SOH-213HST	Side Push SMT Tact Switch	VMTSMDD00110SWITCH
138	SW115	1	MITSUMI ELECTRIC	SLIDE DN	S66-1144/SOH-213HST	Side Push SMT Tact Switch	VMTSMDD00110SWITCH
139	U13	1	CST	OSR213-42B	OSR213-42B	SMD type Microphone	
140	U14	1	SUYIN		060009MB005G600ZL		VMTCNS0059000005P
141	U113	1	Silicon7	128/32	SV5C2832UCA	128/32 MCP	
142	C22 C31	2	HITACHI	3.3UF/10V(1608)	TM CJ 1A 335 MTRF	CAPSM,TANTAL,3.3UF,±20%,10V,1608	
143	C247	1	HITACHI	4.7UF/6.3V(1608)	TM CJ 0J475 MTR	CAPSM,TANTAL,4.7UF,±20%,6.3V,1608	VMTCPT00070000603
144	U4 U10 U116	3	MICRO CHIPS	LDO-3.0V	TC1017-3.0V	IC,150mA CMOS LDO,SC70	VMTREG002200SC705
145	U6	1	MICRO CHIPS	LDO-2.8V-RESET	TC1300-2.8 RVUA	300mA LDO with uP Reset,MSOP	VMTREG001900MSOP8
146	U105	1	KEC	KIC7SH04FU	KIC7SH04FU	INVERTER,SSOP5-P,0.65A	VMTICS009500SSOP5
147	R151	1	MURATA	THERMISTOR	NCP18WM154J03RB	THERMISTOR,CHIP,150k,±5%,2.8mw/K,0805	VMTNTC00050000603
148	CON3	1	SUYIN	500103MB018GX24ZR	500103MB018GX24ZR	I/O CONNECTOR,18PIN	VMTCNS0053000018P
149	TP1 TP15	2					
150	TVS1-16	16	ROHM	RSB6.8G	RSB6.8G T2R	Bi Direction ESD Protection Diode	
151	Q101-102	2	KEC	KRX102U	KRX102U	IC,DUAL DIGITAL TRANSISTORS(TR1:47K,47K TR2:10K,47K)	VMTTR0002200USV5P
152	U7	1	ST	USBUF01W6	USBUF01W6	USB EMI FILTER	VMTICS0227SOT3236
153	VRS1-3 VRS5-6 VRS10-11 VRS28 VRS42 VRS54-59 VRS63 VRS45-48 VRS43 VRS44 VRS100	23	ICT	100PF,5V	ICVL0505101V150	VARIATOR,100PF,5V,1005	VMTVAR00110000402
154	VRS19 VRS50 VRS7 VRS62	4	ICT	5.6V, 480PF	ICVS0505481	VARIATOR,480PF,5.6V,1005	
155	VRS40-41 VRS9 VRS60 VRS51-52 VRS64 VRS53	8	ICT	15PF,18V	ICVS0518150Y500	VARIATOR,15PF,18V,1005	VMTVAR00130000402
156	U119	1	YAMAHA	YMU762C	YMU762C	MELODY IC	VMTICS00530P32QP
157	R26	1	ROHM	20R	RMC1/16S200JTH	RESSM,CHIP,20R,±5%,0.1W,1005	N/A
158	C42	1	TDK	33NF	C1005X7R1A333KT	CAPSM,CERAM,33NF,±10%,10V,X7R,1005	N/A
159	PCB	1	Beyond	Main PCB	CWH-750_PP	6 Layer PCB/Main PCB for VTL601, CV342	N/A
160	DOME SWITCH(TAPE)	1		DOME SWITCH		DOME SWITCH FOR VTL601	N/A
170	MICROPHONE COVER	1		MICROPHONE COVER		MICROPHONE COVER FOR VTL601	N/A