

DATAPHONE BASE CONTROL BOARD RF INTEGRATED ASSEMBLY50-0034-A00

Item		Qty	Reference	Part Name	VALUE	VENDOR	part no		
1	control	1	ANT1	ANTENNA PLATED F		ANY		\$0.050	\$0.05
2	control	1	C56	X7R_0603,1n	1n	ANY		\$0.010	\$0.01
3	control	2	C72 C76	Y5V_0603,10n	10n	ANY		\$0.010	\$0.02
4	control	32	C1 C6-7 C10 C12 C19-20 C25 C26 C33 C39-45 C48 C49 C	Y5V_0603,100n	100n	ANY		\$0.010	\$0.32
5	control	2	C37-38	100UF 10V Electrolytic	100u	Nicholson	UVX1C100MDA	\$0.020	\$0.04
6	control	1	C5	100UF 16 Elecrolytic	100u	LELON	RCA101M1CSA-051	\$0.010	\$0.01
7	control	2	C54 C55	6V3_TSR-A,10u SIZE A	10u	FIJITSU-TOW	TA6R3TCMS100M-AR	\$0.080	\$0.16
8	control	1	C3	COG_0603,15p	15p	ANY		\$0.002	\$0.00
9	control	1	C11	10UF 16V Electrolytic	10u	Nicholson	UVX1E100MDA	\$0.010	\$0.01
10	control	1	C71	X7R_0603,22n	22n	ANY		\$0.002	\$0.00
11	control	4	C17-18 C24 C70	X5R_0805,1u0	1u0	ANY		\$0.010	\$0.04
12	control	3	C8 C15 C64	Y5V_1206,2u2	2u2	ANY		\$0.020	\$0.06
13	control	2	C30 C75	COG_0603,100p	100p	ANY		\$0.020	\$0.04
14	control	1	C4	COG_0603,330p	330p	ANY		\$0.002	\$0.00
15	control	1	C29	X7R_0603,3n3	3n3	ANY		\$0.002	\$0.00
16	control	1	C2	COG_0603,4p7	4p7	ANY		\$0.002	\$0.00
17	control	5	C9 C16 C61 C63 C67	COG_0603,470p	470p	ANY		\$0.002	\$0.01
18	control	10	C14 C21-23 C27-28 C35 C46-47 C50	COG_0603,6p8	6p8	ANY		\$0.002	\$0.02
19	control	1	J1	CON_USB-MINI-B,USB-MINI-B	USB-MINI-B	CONICON	MUSB-305-S	\$0.210	\$0.21
20	control	1	J3	Power connector			KEJ-164	\$0.050	\$0.05
21	control	1	MIC1	9.7 X 4.5mm MICROPHONE	-44dB	HORN	EM9745P-44C10R	\$0.070	\$0.07
22	control	1	L1	1206,68UH 10%	68UH 10%	ANY		\$0.002	\$0.00
23	control	10	R1 R21 R23 R40-42 R50 R61 R69 R70	0603,0R0	0R0 5%	ANY		\$0.002	\$0.02
24	control	2	R10 R11	0603,100R	100R 5%	ANY		\$0.002	\$0.00
25	control	6	R4 R6 R44 R46 R51 R59	0603,120R	120R 5%	ANY		\$0.002	\$0.01
26	control	1	R20	0603,150R	150R 5%	ANY		\$0.002	\$0.00
27	control	1	R58	0603,10R	10R 5%	ANY		\$0.002	\$0.00
28	control	4	R12 R13 R18 R19	0603,1K5	1K5 5%	ANY		\$0.002	\$0.01
29	control	1	R54	0603,2R2	2R2 5%	ANY		\$0.002	\$0.00
30	control	1	R24 R25	0603,6R8	6R8 5%	ANY		\$0.002	\$0.00
31	control	1	R56	0603,27K	27K 5%	ANY		\$0.002	\$0.00
32	control	1	R57	0603,47K	47K 5%	ANY		\$0.002	\$0.00
33	control	2	R14-15	0603,27R	27R 5%	ANY		\$0.002	\$0.00
34	control	13	R22 R26 R28-32 R35-38 R47 R48	0603,330R	330R 5%	ANY		\$0.002	\$0.03
35	control	6	R3 R5 R27 R39 R43 R45	0603,3k3	3k3 5%	ANY		\$0.002	\$0.01
36	control	1	R17	0603, 47R	47R 5%	ANY		\$0.002	\$0.00
37	control	3	R9 R52 R53	0603, 4k7	4k7 5%	ANY		\$0.002	\$0.01
38	control	1	R49	0603, 6k8	6k8 5%	ANY		\$0.002	\$0.00
39	control	2	R67 R68	0603, 75k	75k 5%	ANY		\$0.002	\$0.00
40	control	1	R55	0603, 820R	820R 5%	ANY		\$0.002	\$0.00
41	control	1	R8	0603, 10k	10k 5%	ANY		\$0.002	\$0.00
42	control	1	R62	0603, 100k	100k 5%	ANY		\$0.250	\$0.25
43	control	1	SPK1	50MM SPEAKER	8OHM	REPUTCON	50A26758-1127D	\$0.250	\$0.25
44	control	1	D8	ZENER DIODE,7.5V	7.5V	ROHM	RLZ7.5B	\$0.010	\$0.01
45	control	1	D2	ZENER DIODE,9.1V	9.1V	ROHM	RLZ9.1B	\$0.010	\$0.01
46	control	1	D1	400V diode	400V	Rectron	1n4004	\$0.007	\$0.007
47	control	1	Q9	T_MMBT3904,MMBT3904	MMBT3904	MOTOROLA	MMBT3904LT1	\$0.020	\$0.02
48	control	6	Q1 Q4-8	T_MMBT3906,MMBT3906	MMBT3906	MOTOROLA	MMBT3906LT1	\$0.020	\$0.12
49	control	1	Q3	PZT2907AT1	PZT2907AT1	FAIRCHILD	PZT2907AT1	\$0.020	\$0.02
50	control	1	U4	8k x8 (32kbit) EEPROM	32KBIT	ATMEL	AT25640-10SC-2.7	\$0.420	\$0.42
51	control	1	U6	U_W26L010AT-12,W26L010A	W26L010A	WINBOND		\$0.950	\$0.95
52	control	1	U5	3.3v REGULATOR	3.3V	NAT SEMI	LM1117T-3.3	\$0.150	\$0.15
53	control	1	U1	ML1000 version D or F	ML1000	MANSELLA	ML1000 ver D or F	\$3.500	\$3.50
54	control	1	U2	FLASH ROM	8MBIT	SST	SST39LF800A	\$2.270	\$2.27
55	control	2	U7 U8	NC7S32 OR GATE	OR	FAIRCHILD	NC7S32	\$0.050	\$0.10
56	control	1	X1	13MHz Crystal	13.000MHz	Raltron	AS-13.000-15	\$0.200	\$0.20
57	control	1		Control Board PCB (60mm x 85mm 4 layer)				\$0.969	\$0.97
58		1		RF circuit					\$3.26

								Total		\$13.75
--	--	--	--	--	--	--	--	-------	--	---------