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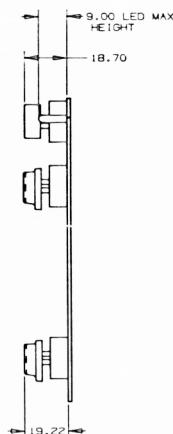
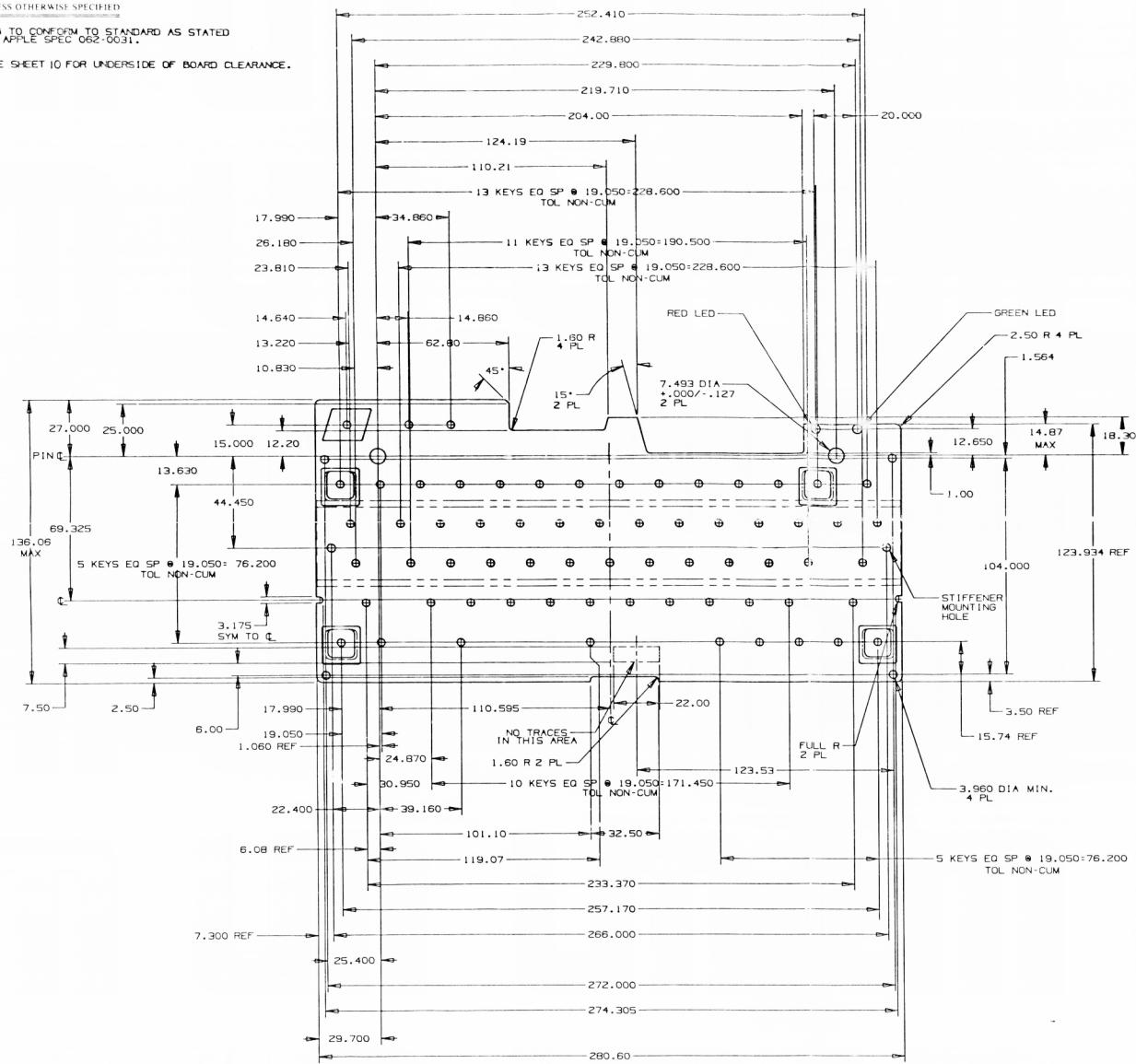
2

1

NOTE: UNLESS OTHERWISE SPECIFIED

1. PCB TO CONFORM TO STANDARD AS STATED IN APPLE SPEC 062-0031.
2. SEE SHEET 10 FOR UNDERSIDE OF BOARD CLEARANCE.

D



KEYBOARD, PCB DESIGN GUIDE

<input checked="" type="checkbox"/>	METRIC	
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NOTE 1	NOTE 1	
C.J. DRAWN	5/10/94	
RE-DESIGNED	12/94	
APPROVED	PCSD	
SPEC. ASSY.		
DOMESTIC KYBRD..		
/I/C		
FULL		
D	062-0187-B	9/12

062-0187-B 9/12

A

4

3

2

1

NOTE: UNLESS OTHERWISE SPECIFIED

REV ZONE ECO # REVISION APPD DATE

SEE SHEET 1
("A" SIZE)

D

D

C

C

B

B

A

A

10.00

12.00 ←
13.00 R

NO CLEARANCE
UNDERSIDE OF PCB

6.50 R 4 PL

NO CLEARANCE
UNDERSIDE
OF PCB

COMPONENT SIDE

73.70

13.5 MAX CLEARANCE
BELOW THIS AREA

NO CLEARANCE
UNDERSIDE OF PCB

25.00

7.00

3.50 REF

254.99

45.00

19.00 2 PL

123.53

CLEARANCES UNDER PCB

KEYBOARD, PCB DESIGN GUIDE

	METRIC	
DIMENSIONS ARE IN MILLIMETERS TOLERANCES X ± .000 ANGLES ± .000 XX ± .000 DO NOT SCALE DRAWING		
MATERIAL	FINISH	
DRAFT		
NOVAK 1/84	DRFT A 1/2	
ENCLOSURE	NOVAK 1/84	1/2
PCB ASSEMBLY	NOVAK 1/84	1/2
PCB	PCSD	1/2
DESIGNER	SCALE	SIZE
	FULL	C
		DRAWING NUMBER
		10/12
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TITLE: SPEC., ASSY., DOMESTIC KYBRD., 1/1		
DRAWING NUMBER: 062-0187-B		

4

3

2

1

DRAWING NUMBER
062-0187-B
REV 10/12

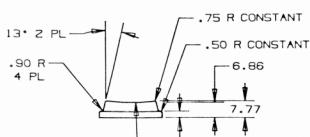
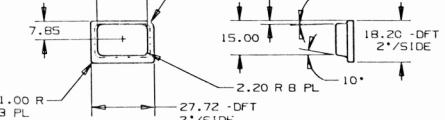
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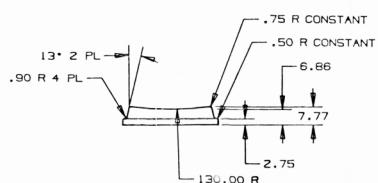
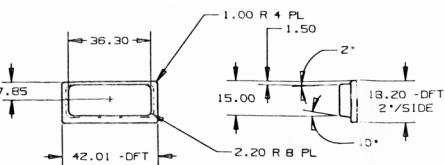
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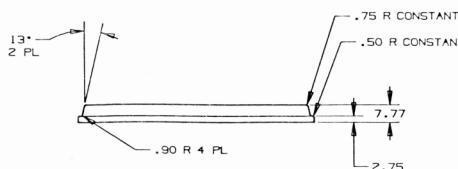
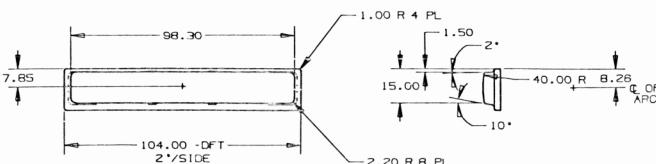
NOTE: UNLESS OTHERWISE SPECIFIED



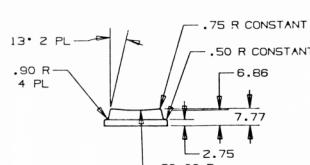
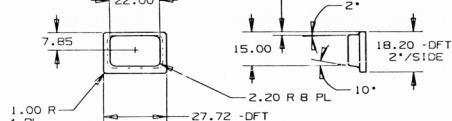
DELETE KEY



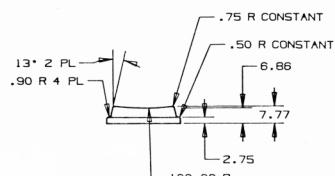
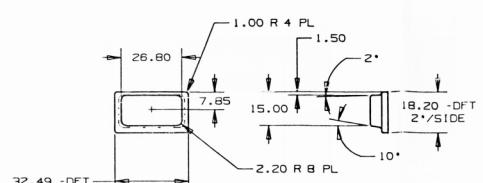
SHIFT KEY



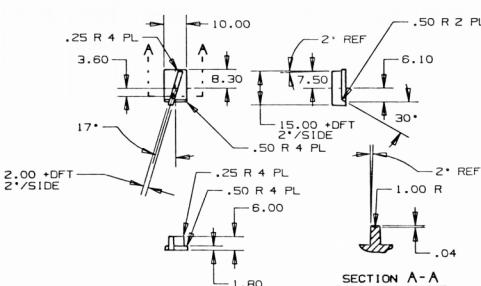
SPACE BAR



TAB KEY



RETURN KEY

SECTION A-A
SCALE 2X

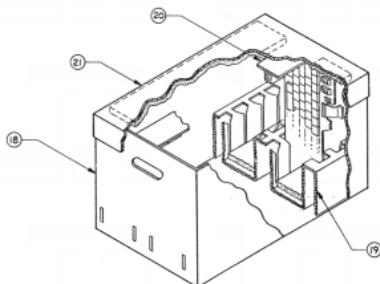
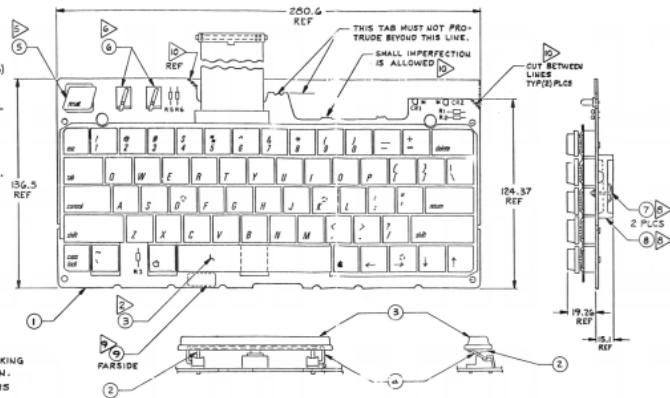
RESET

40/80 COLUMN/LANGUAGE

		METRIC
NOTICE OF PROPRIETARY PROPERTY		
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SPEC., ASSY., DOMESTIC KYBRD., I/C		
QTY	NAME	REV. NO.
1	062-0187-B	II/12

NOTE: UNLESS OTHERWISE SPECIFIED

1. ALL DIMENSIONS ARE FOR REFERENCE ONLY.
2. SPACE BAR (ITEM 3), MALE GUIDES (ITEM 2) AND STABILIZER BAR (ITEM 4), SPECIAL FUNCTION KEYCAPS (ITEM 6) AND RESET KEYCAP (ITEM 5) ARE TO BE INSTALLED AFTER KEYCAPS HAVE BEEN PRINTED.
3. LEGENDS TO BE APPLIED BY THERMOTACTIC PRINTING PROCESS. SEE APPENDIX SECTION D04-02.
4. INSTALL STABILIZER BAR (ITEM 4) AND MALE GUIDES (ITEM 2) INTO SPACE BAR (ITEM 3) AS SHOWN. THEN INSTALL THIS SUBASSEMBLY ON SWITCH WHERE SHOWN. CHECK FOR SMOOTH OPERATION.
5. RESET KEYCAP (ITEM 5) TO BE PRINTED SEPARATELY, THEN INSTALLED ON SWITCH WHERE SHOWN.
6. INSTALL SPECIAL FUNCTION KEYCAPS (ITEM 6) ON SWITCHES WHERE SHOWN.
7. TEST KEYBOARD PER TEST PROCEDURE NO. DGS-3000 AFTER PRINTING.
8. INSTALL STIFFENER (ITEM 8) WITH SNAP-IN MOUNTING BUTTONS (ITEM 7) OR SOLDER SIDE OF P.C. BOARD.
9. PLACE SERIAL NUMBER LABEL (ITEM 9) APPROX WHERE SHOWN PRIOR TO PACKAGING.
10. REMOVE BREAK-AWAY SECTION OF PCS BY CUTTING ON TWO DIAGONAL LINES AND BREAKING CENTER TAB. DISCARD BREAK-AWAY SECTION.
11. PACK 20 KEYBOARDS INTO SHIPPING BOX (ITEMS 18, 19, 20 & 21), ORIENTED AS SHOWN.
12. PRINTING PAPER (ITEM 15) NOT SHOWN.
13. KEYCAP SET (ITEM 6), NOT SHOWN (FOR SERVICE REFERENCE ONLY).



SEE SEPARATE BILL OF MATERIAL

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WITH THE TERMS OF AN AGREEMENT ENTERED INTO	
BETWEEN THE PARTIES.	
KEYBOARD ASSEMBLY, ASSEMBLED, PRINTED	
A. 15.1 REF	
B. 19.26 REF	
C. 126.37 REF	
D. 136.5 REF	
E. 260.6 REF	
F. 15.1 REF	
G. 19.26 REF	
H. 126.37 REF	
I. 136.5 REF	
J. 260.6 REF	
K. 15.1 REF	
L. 19.26 REF	
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O. 260.6 REF	
P. 15.1 REF	
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