

DRILL CHART				
SYM	DIAM	TOL	QTY	NOTE
X	0.013		27	
+	0.018		24	
◇	0.034		14	
⊠	0.038		16	
x	0.043		2	
+	0.120		4	
⊞	0.250		3	
TOTAL			90	

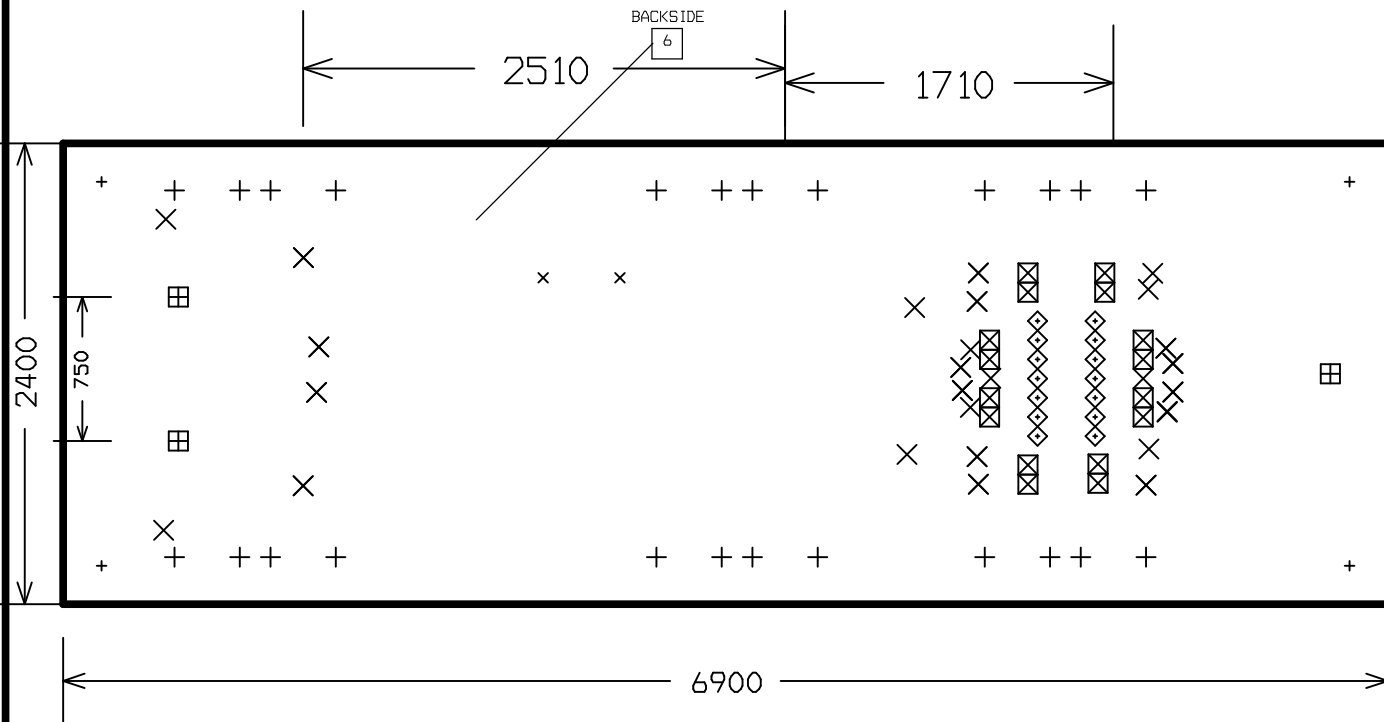
DESCRIPTION				
ZONE	REV	REVISIONS	DATE	APPROVED
-	A	Release	19oct2002	Rako

NOTES:


- INTERPRET THIS DOCUMENT PER HP DOC# A-5951-1596-1
- FABRICATE USING EXTENDED GERBER ARTWORK FILM:  
 SILKSCREEN TOP: <filename>.SST  
 SOLDERMASK TOP: <filename>.SMT  
 COMPONENT (TOP): <filename>.TOP  
 GROUND PLANE: <filename>.GND  
 POWER PLANE: <filename>.PWR  
 SOLDER (BOTTOM): <filename>.BOT  
 SOLDERMASK BOTTOM: <filename>.SMB  
 SILKSCREEN BOTTOM: <filename>.SSB
- MATERIAL: EPOXY GLASS (FR4)  
 COMPONENT (TOP) SIDE: 1/2 OZ COPPER PLATED TO 1 OZ.  
 INNER LAYERS: 1/2 OZ.  
 SOLDER (BOTTOM) SIDE: 1/2 OZ COPPER PLATED TO 1 OZ.
- ALL HOLES SHALL BE PLATED THROUGH EXCEPT AS NOTED  
 THE WALLS OF THE PLATED THROUGH HOLES AND EXTERNAL CONDUCTIVE PATTERNS  
 SHALL BE OVERPLATED WITH TIN LEAD AND REFLOWED (FUSED).  
 MINIMUM ANULAR RING TO BE 0.003 INCHES
- MINIMUM TRACE WITH 0.007 INCHES.
- MARK VENDORS ID AND DATE USING NON CONDUCTIVE PERMANENT INK APPROX WHERE SHOWN.
- ALL HOLE SHALL BE COAXIAL TO THE CENTER OF THE PADS WITHIN 0.005 INCHES.
- MARK REF DESIGNATORS USING SILKSCREEN ARTWORK ON BOTH SIDES WITH WHITE NON-CONDUCTIVE INK.
- FINAL BOARD THICKNESS: 0.62 INCHES

Summary

4 layer, 7 mil lines and spaces, 62 mils thick



UNLESS OTHERWISE NOTED ALL DIMENSIONS ARE IN MILS

Material: See Notes			DRAWN: Paul Rako		DATE: 19oct2002	 Amplifier Applications
Finish: See Notes			CHECKED: Paul Rako		DATE: 19oct2002	
Tolerances			ENGINEER: Paul Rako		DATE: 19oct2002	<b>Fab Drawing</b> A DRAWING: Quad DIP CMRR Board A
IPL	2PL	3PL	(408) 721-7680			
.02	.01	.005	DO NOT COPY DISPLAY OR USE DRAWING WITHOUT AUTHORIZATION DO NOT SCALE DRAWING		SCALE: 1:1	Sheet 1 of 1 REV