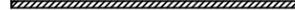
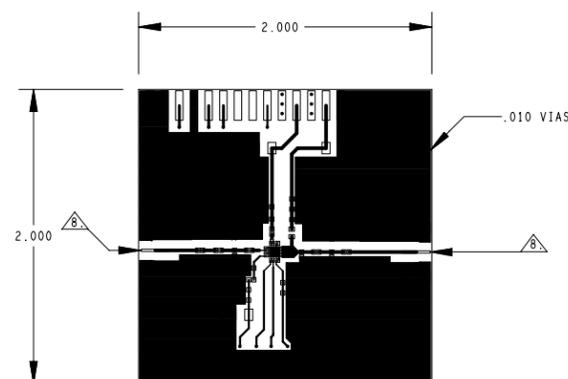


REVISIONS		
REV	DESCRIPTION	APPD/DATE
00	ENGINEERING RELEASE PER ECR 307980	J. ZHU 08/12/08

- NOTES: UNLESS OTHERWISE SPECIFIED
- FABRICATE BOARDS USING TOOL ARTWORK EN30-C615-001 REV 00. ALL DATA IS VIEWED FROM THE TOP SURFACE.
 - FABRICATE IN ACCORDANCE WITH IPC-6012, CLASS 2, ACCEPT PER IPC-A-600.
 -  MATERIAL: SEE DETAIL A FOR MATERIAL AND FINISHED THICKNESS. BEGINNING FOIL THICKNESS 1/2 OZ MIN, BUT SHALL MEET THE MINIMUM REQUIREMENTS STATED IN DETAIL A.
 - COPPER PLATE .0010/.0015 THICK IN THRU HOLE VIAS (APPROX. 0.0015 ON SURFACE).
 - PLATING IS TO BE WIRE BONDABLE GOLD (20-40uinch) OVER NICKEL (100-300uinch) PWB MUST BE 100% TESTED FOR SHORTS AND CONTINUITY. USE NETLIST PROVIDED. IPC-D-356.
 - APPLY BLUE LIQUID PHOTOIMAGABLE SOLDERMASK OVER BARE COPPER (SMOBC) TO THE TOP AND BOTTOM SURFACES OF THE PRINTED WIRING BOARD.
 - APPLY DESIGNATIONS TO TOP AND BOTTOM SURFACES USING PERMANENT SOLVENT INK DEFINED BY ARTWORK. COLOR SHALL BE WHITE.
 -  CONDUCTORS INDICATED SHALL BE 0.025 +/-0.001.
 - MINIMUM CONDUCTOR WIDTH IS 0.008.
 - MINIMUM CONDUCTOR TO CONDUCTOR SPACING IS 0.008.
 - FINISHED BOARD THICKNESS SHALL BE 0.062 +/-0.005.
 - LAYER TO LAYER REGISTRATION TO BE +/- 0.001.
 - ALL HOLES SHALL BE LOCATED WITHIN HOLE TO PAD TANGENCY.
 - SUPPLIER ID/PART NUMBER AND LOT NUMBER ARE REQUIRED TO BE LOCATED AS INDICATED ON BOTTOM SURFACE.

.062 +/-0.005		TOP SOLDERMASK	0.00098	
		L1	0.0014	COPPER FOIL
		LAMINATE	0.010 +/-0.001	FR4 CORE
		L2	0.007	COPPER FOIL
		LAMINATE	0.023 NOM.	FR4 PREPREG
		L3	0.007	COPPER FOIL
		LAMINATE	0.010 +/-0.001	FR4 CORE
		L4	0.0014	COPPER FOIL
		BOTTOM SOLDERMASK	0.00098	

DETAIL A 



DRILL CHART: FINISHED HOLE SIZE				
ALL UNITS ARE IN INCHES				
FIGURE	SIZE	TOLERANCE	PLATED	QTY
F	0.01	+0.0/-0.0	PLATED	341
F	0.079	+0.005/-0.0	NON-PLATED	4

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRN BY DATE	W. MURSHMAN 08/12/08	SKYWORKS SOLUTIONS, INC 20 SYLVAN ROAD WOBURN, MA 01801	
	CHKD BY DATE	JINGWEN ZHU 08/12/08		
TOLERANCES ON DECIMALS ANGLES .XX = +/- .02 +/- .30° .XXX = +/- .005	APPD BY DATE	D. WHITEFIELD 08/12/08	PCB TEST FIXTURE SK41129 EVAL BOARD	
MATERIAL	APPD BY DATE		SIZE D	DOCUMENT NO. EN30-D615
SKY65111	HEAT TREAT	PROPRIETARY INFORMATION NO DISSEMINATION OR USE ALLOWED WITHOUT PRIOR WRITTEN PERMISSION	SCALE NONE	REV 00
NEXT ASSY	FINISH			SHEET 1 OF 1