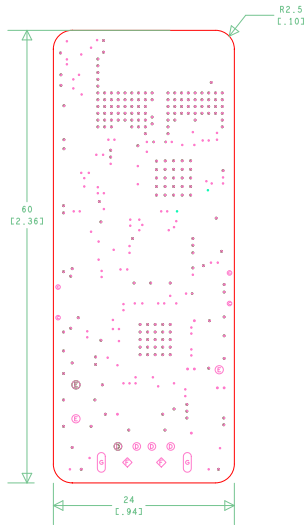
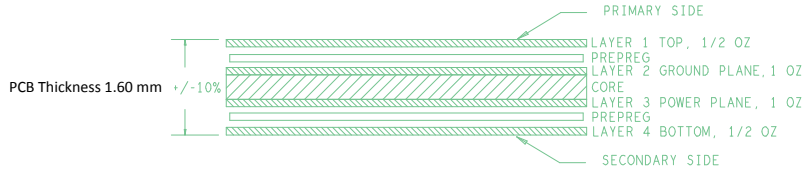


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01	INITIAL RELEASE	04/01/16	TAOA
02	CREATE SINGLE GERBER REV02	04/28/16	TAOA




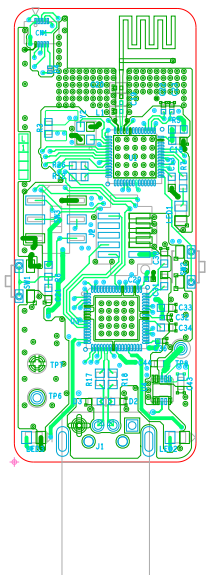
DRILL CHART: TOP to BOTTOM				
ALL UNITS ARE IN MILLIMETERS				
FIGURE	SIZE	TOLERANCE	PLATED	QTY
-	0.203	+0.051/-0.051	PLATED	103
-	0.254	+0.076/-0.254	PLATED	221
*	0.61	+0.0/-0.0	PLATED	4
•	1.016	+0.076/-0.076	PLATED	4
•	1.092	+0.076/-0.076	PLATED	3
+	1.25	+0.0/-0.0	NON-PLATED	2
Ø	2.6x1.05	+0.0/-0.0	PLATED	2



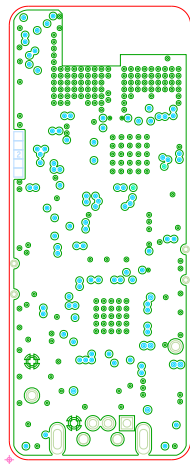
NOTES:(UNLESS OTHERWISE SPECIFIED)

1. RoHS COMPLIANT CERTIFICATION OR MATERIAL DECLARATION REQUIRED.
2. MATERIAL:
 - A. IS410 OR EQUIVALENT. MATERIAL MUST CONFORM TO UL94V-0.
 - B. REFER TO AS MENTIONED IN CROSS SECTION AREA IN THIS DOCUMENT.
 - C. OVERALL METAL TO METAL THICKNESS AS SPECIFIED IN THE CROSS SECTION DRAWING IN THE DOCUMENT.
3. DRILLING:
 - A. DIAMETERS IN DRILL TABLE ARE FINISHED HOLE SIZES +/- .003 to 1. UNLESS OTHERWISE SPECIFIED IN DRILL TABLE.
 - B. TEARDROP ALLOWED ON ENTRY OF VIA ON EVERY TRACE LAYER.
4. PLATING:
 - A. COPPER PLATING IN THRU-HOLES .001 min.
5. MARKING:
 - A. SILKSCREEN IN WHITE NON-CONDUCTIVE EPOXY INK ON PRIMARY SIDE OF THE BOARD OR BOTH SIDES IF APPLICABLE.
 - B. FABRICATOR TO PLACE DATE CODE, LOGO AND RoHS COMPLIANT SYMBOL IN SILKSCREEN ON SECONDARY SIDE.
6. FINAL FABRICATION:
 - A. SOLDRMASK PRIMARY AND SECONDARY SIDE OF BOARD USING LIQUID PHOTOIMAGABLE MASK MATERIAL OVER BARE COPPER. PER IPC-SM-840. MASK ARTWORKS PROVIDED ARE 1:1. SOLDERMASK COLOR ** Green **
7. FINISH:
 - A. SHALL BE IMMERSION GOLD(ENIG).
 - B. NICKEL THICKNESS: 100-200 MICROINCHES.
 - C. GOLD THICKNESS: 3-10 MICROINCHES.
8. BOARDS SHALL BE PURCHASED FROM UL RECOGNIZED VENDORS ONLY. FLAMABILITY RATING (94-V0).
9. MANUFACTURE BOARD TO BE IN ACCORDANCE WITH PERFORMANCE STANDARD IPC-6011/6012 CLASS 2 BOARD TO BE INSPECTED PER IPC-600-A CLASS 2.
10. MAXIMUM WRAP OR TWIST SHALL NOT EXCEED .007 in/in.
11. TESTING:
 - A. FABRICATOR TO ADD TEST STRUCTURES OR CUPONS AS NEEDED.
 - B. T-LINE IMPEDENCE TO BE TESTED OR GUARANTEE WITHIN 10% IF SPECIFIED IN THE CROSS SECTION. TOLERANCE TO BE +/-10% UNLESS OTHERWISE SPECIFIED.

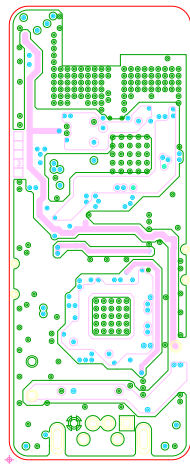
UNLESS OTHERWISE SPECIFIED		SIGNATURES	DATE	COMPANY:	
DIMENSIONS ARE IN INCHES		DRAWN : 05/17/16	EIFU	 FABRICATION DRAWING CYALKIT-E02 Debug Board	
TOLERANCES ON: ANGLES +/- .2		CHECKED : 05/17/16	TAOA		
2 PL DECIMALS +/- .010		ENGRG : 05/17/16	TAOA		
3 PL DECIMALS +/- .005		ISSUED			
THIRD ANGLE PROJECTIONS				SIZE C	FSCM NO
CYPRESS PROPRIETARY				DWG NO	600-60344-01
THIS DOCUMENT CONTAINS CONFIDENTIAL, PROPRIETARY INFORMATION THAT IS CYPRESS SEMICONDUCTOR PROPERTY. DO NOT DISCLOSE TO OR DUPLICATE FOR OTHERS EXCEPT AS AUTHORIZED BY CYPRESS.				REV 02	
				SCALE: 1/1	SHEET: 1 OF 1



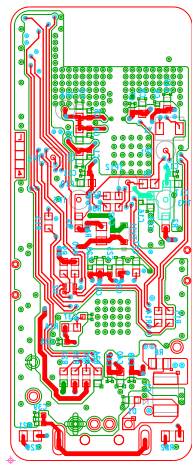
600-60344-01 Primary Side



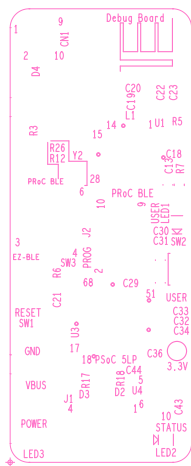
600-60344-01 GND Layer



600-60344-01 Power Layer



600-60344-01 Secondary Side



600-60344-01 Primary Silkscreen

