

COMPANY NAME : TEXAS INSTRUMENTS		
DATE: JUNE 05 2014	JOB NUMBER: TS10104A0	
DESIGNED BY:		
PART NO/CARD REF:	CC3100BOOST	REV -4.0
FILM LAYER:	ASSEMBLY PRIMARY SIDE	

8 7 6 1

D

D

C

C

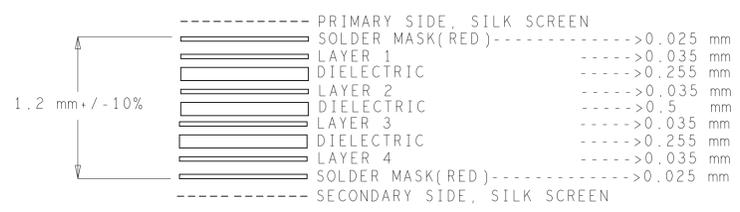
B

B

A

A

4-LAYER STACK BUILD



SECTION A-A

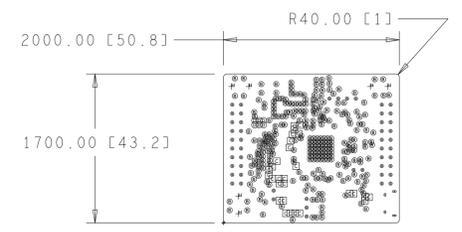
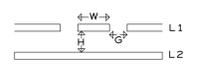
NO SCALE

GENERAL NOTES-- UNLESS OTHERWISE SPECIFIED:

- 1. FABRICATE PER IPC-6012A CLASS 2
- 2. SURFACE FINISH : ENIG
- 3. MATERIAL : FR4
- 4. COPPER WT: 1 Oz
- 5. SOLDER MASK COLOUR : RED
- 6. SILK SCREEN COLOUR : WHITE
- 7. LEAD FREE / ROHS

CONTROLLED IMPEDANCE USING CPW with GND

LAYER NO	CONDUCTOR WIDTH	GAP	IMPEDANCE +/- 10%	REFERENCE GND
1	18.0 MIL	15 mil	50 OHMS	L2



DRILL CHART: TOP to BOTTOM				
ALL UNITS ARE IN MILS				
FIGURE	SIZE	TOLERANCE	PLATED	QTY
*	12.0	+0.0/-3.0	PLATED	288
□	16.0	+3.0/-3.0	PLATED	28
⊙	25.5906	+3.0/-3.0	PLATED	6
*	38.0	+3.0/-3.0	PLATED	51
#	39.3701	+3.0/-3.0	PLATED	6
*	33.4646x21.6535	+3.0/-3.0	PLATED	2
-	45.2756x19.685	+3.0/-3.0	PLATED	2

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DATE: JUNE 05 2014	JOB NUMBER: TSI010A02C
DESIGNED BY:	
PART NUMBER REF.: CC3100BOOST	REV: 4.0
FILM LAYER: FABRICATION DRAWING	

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN <input type="checkbox"/> INCHES <input checked="" type="checkbox"/> MILLIMETERS	TEXAS INSTRUMENTS	
	FABRICATION DRAWING CC3100BOOST Rev4.0	
DATE JUNE 05 2014	PART NUMBER: CC3100BOOST	REV 4.0

8 7 6 5 4 3 2 1 CAD DATA DO NOT MANUALLY UPDATE