

SYM	REVISIONS
A	

- GENERAL NOTES: UNLESS OTHERWISE SPECIFIED
1. ALL FABRICATION ITEMS MUST MEET OR EXCEED BEST INDUSTRY PRACTICE. IPC-A-600C (Commercial Std.)
  2. LAMINATE MATERIAL: COPPER CLAD FR-4
  3. COPPER WEIGHT: 1oz for inner&outer layers
  4. FINISHED BOARD THICKNESS: .062(+/-10%)
  5. MAXIMUM WARP AND TWIST TO BE .005 INCH PER INCH
  6. MINIMUM COPPER WALL THICKNESS OF PLATED-THRU HOLES TO BE .001 INCH
  7. MINIMUM ANNULAR RING OF PLATED-THRU HOLES TO BE .002 INCH
  8. MAXIMUM ALLOWABLE LINE REDUCTION TO BE 20% OR .002 WHICHEVER IS GREATER  
HOLES TO BE .002 INCH

- PROCESS NOTES:
- P1. FINISH: ENIG
- P2. SOLDERMASK BOTH SIDES PER ARTWORK: GREEN LPI
- P3. SILKSCREEN TOP SIDE PER ARTWORK: COLOR=WHITE

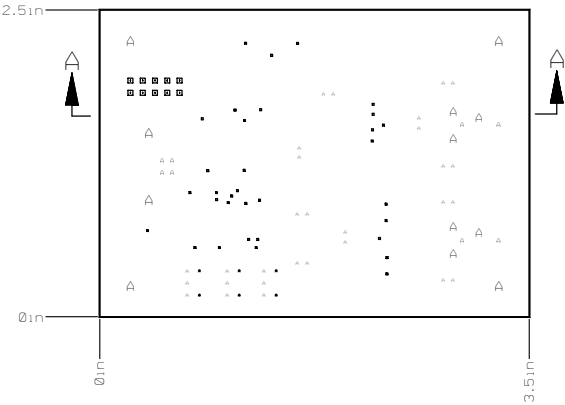
MATERIAL NOTE:

ALL CORE / PREPREG / DIALECTRIC VALUES ARE TARGETS AND MAY VARY FROM SUPPLIER TO SUPPLIER BASED ON EXACT MATERIAL AVAILABILITY AND PROCESS CAPABILITIES. CONTACT CUSTOMER BEFORE MAKING SIGNIFICANT CHANGES TO THE STACK-UP OR MATERIAL SELECTION INDICATED



SECTION A-A

NO SCALE



TOP SIDE SHOWN

Through Holes All Drills (unless specified) +/- 0.003 (in)				
Symbol	Diameter (in)	Tolerance (in)	Plated	Quantity
□	0.016		Yes	33
A	0.025		Yes	35
A	0.037		Yes	4
A	0.040		Yes	4
▣	0.042		Yes	10
A	0.065		Yes	6
A	0.094		Yes	2
A	0.115		Yes	4

MATERIAL:		PROCESSES:			
SEE NOTES		SEE NOTES			
				NEXT ASSEMBLY	
TOLERANCES UNLESS OTHERWISE SPECIFIED				SURFACE ROUGHNESS	
LINEAR		MISCELLANEOUS		✓ THIRD ANGLE PROJECTION	
MILLIMETERS      INCHES		ANGLES +/- 1°			
.XX +/- .25      .XXX +/- .010		AXIS OF TAPPED HOLES 90° +/- 1°			
.X +/- .50      .XX +/- .020		REMOVE ALL BURRS & SHARP EDGES			
HOLES					
MILLIMETERS      INCHES					
.XXX +/- .075      .XXX +/- .003					
.XX +/- .127      .XX +/- .005					
DRAFTSMAN:      DATE		TEXAS INSTRUMENTS INC.		CODE IDENTIFY NUMBER	
DM/OSG      03/09/11		SEMICONDUCTOR OPERATIONS		01295	
DESIGNER:      DATE		TITLE:			
DM/OSG      03/09/11		FABRICATION			
CHECKER:      DATE		PCM2900C/02C/06C EVM			
DM/OSG      03/09/11					
ENGINEER:      DATE					
D. HARTL      03/09/11					
APPROVED:      DATE					
D. HARTL      03/09/11					
RELEASED:      DATE		SCALE		C	
MIKE KORSON      03/09/11		N      C		1      1	