

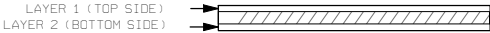
SYM	REVISIONS
B	

- 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

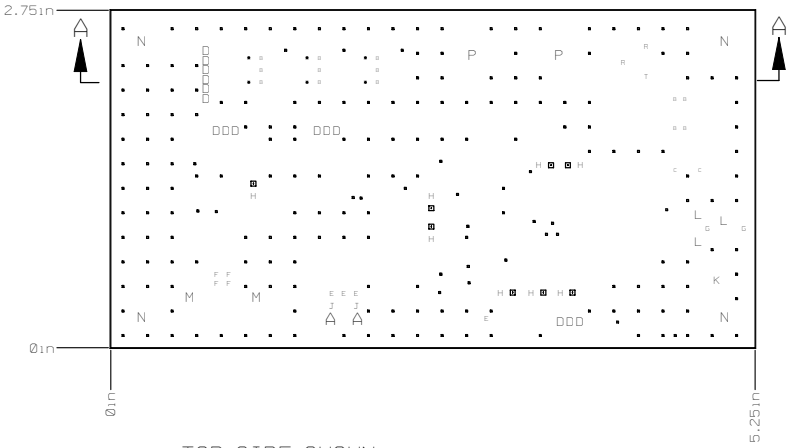
MATERIAL NOTE:

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	209
B	0.025		Yes	19
C	0.028		Yes	2
D	0.032		Yes	15
E	0.035		Yes	4
F	0.037		Yes	4
G	0.040		Yes	2
H	0.042		Yes	8
□	0.042		Yes	8
J	0.045		Yes	2
K	0.063		Yes	1
L	0.065		Yes	3
A	0.070	+/- 0.003	Yes	2
M	0.094		Yes	2
N	0.115		Yes	4
P	0.170		Yes	2
R	0.039		Yes	2
T	0.047		Yes	1

MATERIAL:	PROCESSES:	
SEE NOTES	SEE NOTES	
		NEXT ASSEMBLY

TOLERANCES UNLESS OTHERWISE SPECIFIED				SURFACE ROUGHNESS ✓ THIRD ANGLE PROJECTION 
LINEAR		MISCELLANEOUS		
MILLIMETERS +XX +/- .25 -X +/- .50		INCHES +XXX +/- .010 -XX +/- .020		
HOLES		ANGLES < 1° AXIS OF TAPPED HOLES 90° +/- 1° REMOVE ALL BURRS & SHARP EDGES		
MILLIMETERS +XXX +/- .075 -XX +/- .127		INCHES +XXX +/- .003 -XX +/- .005		

DRAFTSMAN:	DATE	 TEXAS INSTRUMENTS INC. SEMICONDUCTOR OPERATIONS	CODE IDENTITY NUMBER	
DM/OSG	03/09/11		01295	
DESIGNER:	DATE	TITLE: FABRICATION PCM2704/2705 EVM		
DM/OSG	03/09/11			
CHECKER:	DATE			
DM/OSG	03/09/11			
ENGINEER:	DATE			
D. HARTL	03/09/11			
APPROVED:	DATE			
D. HARTL	03/09/11	SCALE N C SIZE		
RELEASED:	DATE			
MIKE KORSON	03/09/11	NA		
		B REV 1		