

SIZE	QTY	SYM	PLATED	TOL
0.07	2	+	NO	+/-0.003
0.035	38	□	YES	+/-0.003
0.01	8	◇	YES	+/-0.003
0.064	8	⊗	YES	+/-0.003

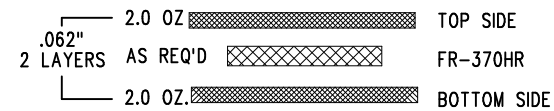
ADDITIONAL REQUIREMENT FOR PROTOTYPE FAB ONLY:

1. OUTGOING INSPECTION REPORT (BASED ON ACTUAL MEASUREMENTS AND CROSS SECTION).

ADDITIONAL REQUIREMENTS FOR PRODUCTION FAB ONLY:

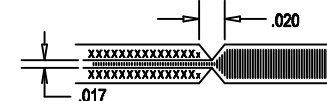
1. PROVIDE COMPLIANCE CERTIFICATES FOR RoHS, REACH AND CONFLICT-FREE MINERALS.
2. SOLDERABILITY BOARD WITH TEST RESULTS.
3. OUTGOING INSPECTION REPORT (BASED ON ACTUAL MEASUREMENTS AND CROSS SECTION).
4. VACUUM PACKED WITH DESICCANT.
5. FULL PANEL WITH NO REJECT

FIGURE 1- STACKUP DETAILS



NOTES: UNLESS OTHERWISE SPECIFIED

1. FAB PER IPC-A-600.
2. MATERIAL: -LEAD FREE ASSEMBLY COMPLIANT, ISOLA FR-370HR OR EQUIVALENT.
-FINISHED THICKNESS TO BE 0.062 +/- .005
-2 OZ. CU ON THE TOP AND BOTTOM LAYERS
-FLAMMABILITY RATING: 94 V-0 MINIMUM.
3. SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.
0.00" ARE PRIMARY DATUMS.
4. DRILLING: -DRILL HOLES PER SCHEDULE. PLATE THROUGH HOLES WITH COPPER, 0.001 THICK MIN.
-ALL HOLE SIZES ARE SPECIFIED AFTER PLATING.
-HOLE LOCATION TOLERANCES ARE +/-0.003 IN RELATION TO CENTER
-FOR VIAS >0.01", VIAS HOLES NEED TO BE PLUGGED AND COVERED WITH SOLDERMASK.
5. FINISH: -SMOBC USING LPI BOTH SIDES, COLOR GREEN.
-GOLD IMMERSION BOTH SIDES.
-FOR SILKSCREENS: USE WHITE NON-CONDUCTIVE INK.
6. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
PAD SIZE CAN BE MODIFIED TO MEET END FINISH.
7. PCBs ARE TO BE RoHS COMPLIANT.
8. SCORING FOR PANELIZED PCB (PRODUCTION FAB ONLY):



UNLESS OTHERWISE SPECIFIED				
DIMENSIONS ARE IN INCHES			www.analog.com	
TOLERANCES:			TITLE: FABRICATION DRAWING	
0.XX" = ±0.01"			100mA LOW NOISE LDO REGULATOR	
0.XXX" = ±0.005"			SIZE IC NO. LT1761ES5-BYP/LT1761ES5-SD	
INTERPRET DIM AND TOL PER ASME Y14.5M-1994			DC330B	
THIRD ANGLE PROJECTION			REV 1	
			FILENAME: DC330B-1.PCB	
			SHT 1 OF 1	