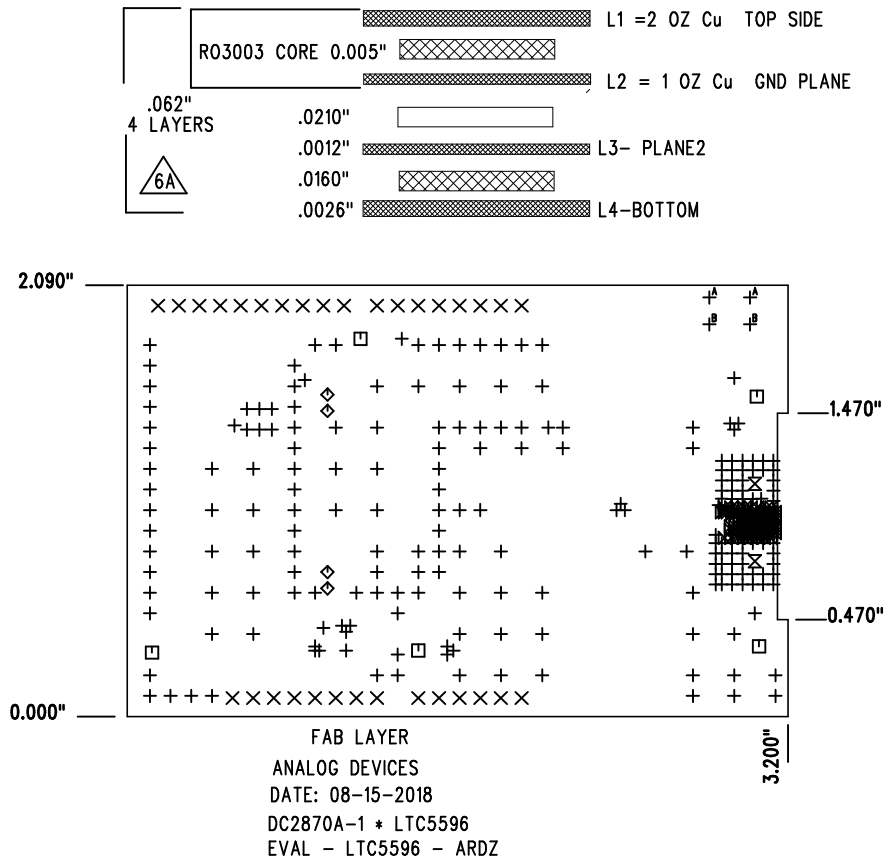


LAYER STRUCTURE



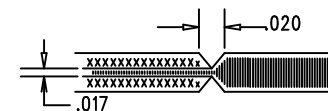
SIZE	QTY	SYM	PLATED	TOL
0.006	204	+	YES	+/-0.003
0.04	32	X	YES	+/-0.003
0.065	5	□	YES	+/-0.003
0.035	4	◇	YES	+/-0.003
0.082	2	⊗	YES	+/-0.003
0.004	91	⊗	YES	+/-0.003
0.05512	2	+ ^A	YES	+/-0.003
0.04724	2	+ ^B	YES	+/-0.003

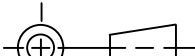

NOTES: UNLESS OTHERWISE SPECIFIED

- FAB PER IPC-A-600.
- MATERIAL: -LEAD FREE ASSEMBLY COMPLIANT, ISOLA FR-370HR OR EQUIVALENT.
- SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN. 0.00" ARE PRIMARY DATUMS.
- 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
- FINISH: -SMOBC USING LPI BOTH SIDES, COLOR GREEN.
-GOLD IMMERSION BOTH SIDES.
-FOR SILKSCREENS: USE WHITE NON-CONDUCTIVE INK.
- CONTROLLED 50 OHM +/-5% IMPEDANCE FOR LAYER 1-2
TRACE WIDTH 10 MILS IN A COPLANAR WAVEGUIDE STRUCTURE.

6A SUBJECT TO CHANGE BY MANUFACTURER, DEPENDING ON DIELECTRIC CONSTANT DEVIATIONS. PLEASE CONSULT LTC.

- DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE. PAD SIZE CAN BE MODIFIED TO MEET END FINISH.
- PCBS ARE TO BE RoHS COMPLIANT.
- SCORING



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: 0.XX" = ±0.01" 0.XXX" = ±0.005" INTERPRET DIM AND TOL PER ASME Y14.5M-1994 THIRD ANGLE PROJECTION 	APPROVALS		 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™		1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 CONFIDENTIAL— FOR CUSTOMER USE ONLY	
	PCB DES.	AK.			TITLE: FABRICATION DRAWING RMS POWER DETECTOR	
	APP ENG.	ANDY M.				
			SIZE	IC NO.	LTC5596	REV
			N/A		DC2870A	1
	SCALE = NONE	FILENAME: DC2870A-1.PCB			SHT 1 OF 1	

1630 MCCARTHY BLVD
MILPITAS, CA 95035
PH: (408)432-1900
CONFIDENTIAL-
FOR CUSTOMER USE ONLY