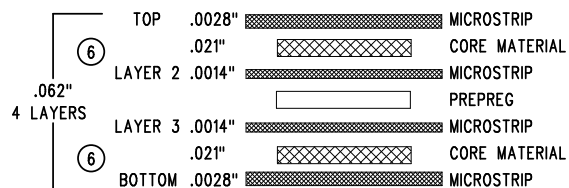


LAYER STRUCTURE



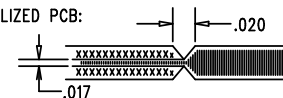
SHOWN FROM COMPONENT SIDE


REVISIONS			
REV	DESCRIPTION	APPR	DATE
A-2	FINAL FABRICATION	GH	04-24-08

SIZE	QTY	SYM	PLATED	TOL
0.07	2	+	NO	+/-0.003"
0.035	31	X	YES	+/-0.003"
0.188	4	□	YES	+/-0.003"
0.064	4	◇	YES	+/-0.003"
0.015	148	⊗	YES	+/-0.003"
0.04	24	⊗	YES	+/-0.003"
0.094	3	+	YES	+/-0.003"

NOTES: UNLESS OTHERWISE SPECIFIED

- FAB PER IPC-A-600
- MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4
 FINISHED THICKNESS TO BE 0.062" +/- 0.006"
 TOTAL OF 4 LAYERS WITH 2 OZ. COPPER ON THE OUTER LAYERS AND 1 OZ. COPPER ON THE INTERNAL LAYERS.
 FLAMMABILITY RATING: 94 V-0 MINIMUM.
- FINISH: SMOBC USING LPI BOTH SIDES, COLOR GREEN.
 GOLD IMMERSION.
 FOR SILKSCREEN: USE WHITE NON-CONDUCTIVE INK.
- DRILLING: DRILL HOLES PER SCHEDULE. ALL PLATED THROUGH HOLES WITH COPPER, 0.001" MIN. / 0.0015" MAX. COPPER PLATE ALL HOLE SIZES ARE SPECIFIED AFTER PLATING. HOLE LOCATION TOLERANCES ARE +/-0.01" IN RELATION TO CENTER
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
 PAD SIZE CAN BE MODIFIED TO MEET END FINISH.
- SUBJECT TO CHANGE BY MANUFACTURER, DEPENDING ON DIELECTRIC CONSTANT DEVIATIONS. PLEASE CONSULT LTC.
- FINGER AREA: GOLD PLATE TO MIN. OF 0.00003 INCHES.
 PER MIL-G-45204, TYP II, CL1, GRADE C, OVER 0.0002 INCHES
 LOW STRESS NICKEL PER QQ-N-290, CL2.
- PCBS ARE TO BE RoHS COMPLIANT.
- SCORING FOR PANELIZED PCB:



APPROVALS			 LINEAR TECHNOLOGY		1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY		
	INIT	DATE					
DRAWN			TITLE: FABRICATION DRAWING * MSPS, 12-BIT, SERIAL ADC			SIZE A DEMO DC1190A-2 LTC2360 FAMILY REV. A-2	
CHECK							
DESIGN	KIM T.	04-24-08					
ENGR	GUY H.	04-24-08					
SCALE = NONE						SHT 1 of 1	