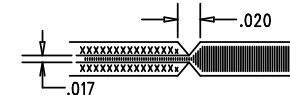


SIZE	QTY	SYM	PLTD	TOL
0.19	4	+	YES	+/-0.003"
0.07	2	×	NO	+/-0.003"
0.012	216	□	YES	+/-0.003"
0.035	24	◇	YES	+/-0.003"
0.04	70	⊗	YES	+/-0.003"
0.064	2	⊠	YES	+/-0.003"

1. FAB PER IPC-A-600
2. 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.
FLAMABILITY RATING: 94 V-0 MINIMUM .
3. FINISH: SMOBC USING LPI BOTH SIDES, COLOR GREEN.
GOLD IMMERSION (OMIKRON).
FOR SILKSCREEN: USE WHITE NON-CONDUCTIVE INK.
4. 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
5. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
- ⑥ SUBJECT TO CHANGE BY MANUFACTURER, DEPENDING ON DIELECTRIC
CONSTANT DEVIATIONS. PLEASE CONSULT LTC.
7. 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.
8. SCORING FOR PANELIZED PCB:



2.80"

0.00"

2.29"

1.40"

1.305"

R 45°

0.54"

2.30"

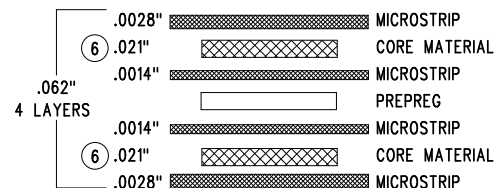
2.35"

2.55"

2 X 0.018 X 45°

0.062 REF

DRILL DRAWING LAYER
 LINEAR TECHNOLOGY
 DC887A-1 * LTC1408CUH
 14-BIT, 6-CHANNEL, 600KSPS SIMULTANEOUS ADC
 DATE: 12-19-05



LAYER STRUCTURE

	INIT	DATE
DRAWN		
CHECK		
DESIGN	KIM T.	12-19-0
ENGR	MARK T.	12-19-0



LINEAR
TECHNOLOGY

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

TITLE: FABRICATION DRAWING

5 14-BIT, 6-CHANNEL, 600KSPS SIMULTANEOUS ADC

SIZE A	DEMO DC887A-1 * LTC1408CUH	REV. A-1
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SCALE = NONE

DES- 0000

SHT 1 of 1