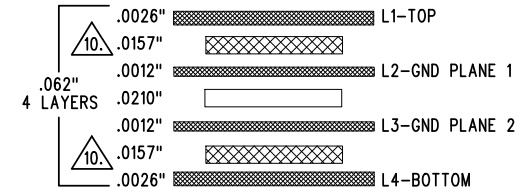


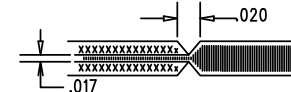
REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	2	REBUILD WITH CHANGE	DILIAN R.	07-09-15

LAYER STRUCTURE



NOTES: UNLESS OTHERWISE SPECIFIED

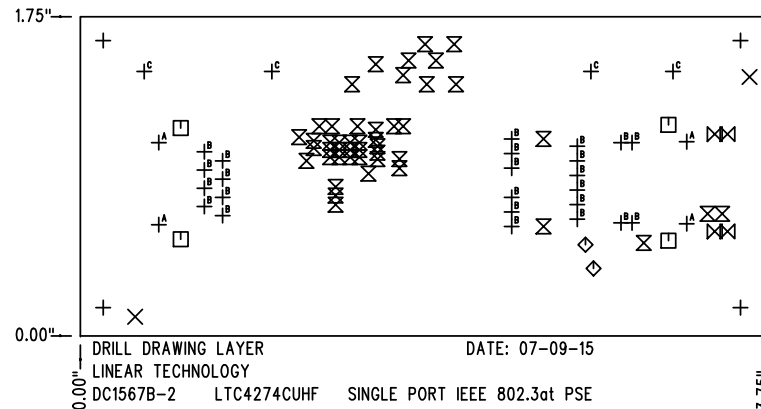
- FAB PER IPC-A-600.
- MATERIAL: -LEAD FREE ASSEMBLY COMPLIANT, ISOLA FR-370HR OR EQUIVALENT.
-FINISHED THICKNESS TO BE 0.062" +/- .005"
-TOTAL OF 4 LAYERS WITH 2 OZ. CU ON THE OUTER LAYERS AND 1 OZ. CU ON THE INNER LAYERS.
-FLAMMABILITY RATING: 94 V-0 MINIMUM.
- SIZE: CUT TO DIMENSIONS AND TOLERANCES 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.
- 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 FOR PANELIZED PCB (PRODUCTION FAB ONLY):




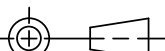
- CONTROLLED 50 OHM +/-5% IMPEDANCE FOR LAYERS 4-3 USING 0.012" TRACE.

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

SHOWN FROM TOP SIDE



SIZE	QTY	SYM	PLATED	TOL
0.187	4	+	NO	+/-0.003"
0.07	2	X	NO	+/-0.003"
0.062	4	□	YES	+/-0.003"
0.025	2	◇	YES	+/-0.003"
0.01	46	⊗	YES	+/-0.003"
0.04	4	⊗	YES	+/-0.003"
0.128	4	+ ^A	NO	+/-0.003"
0.036	24	+ ^B	YES	+/-0.003"
0.094	4	+ ^C	YES	+/-0.003"

UNLESS OTHERWISE SPECIFIED		APPROVALS		 LINEAR TECHNOLOGY 1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY	
DIMENSIONS ARE IN INCHES		PCB DES.	KIM T.		
TOLERANCES:		APP ENG.	DILIAN R.		
0.XX" = ±0.01"					
0.XXX" = ±0.005"				TITLE: FABRICATION DRAWING	
INTERPRET DIM AND TOL PER ASME Y14.5M-1994 THIRD ANGLE PROJECTION					
				SINGLE PORT IEEE 802.3at PSE	
				SIZE N/A	IC NO. LTC4274CUHF DEMO CIRCUIT 1567B
SCALE = NONE		FILENAME: DC1567B-2.PCB		SHT 1 OF 1	