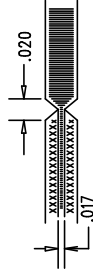





NOTES: UNLESS OTHERWISE SPECIFIED

1. FAB PER IPC-A-600.
2. MATERIAL: -LEAD FREE ASSEMBLY COMPLIANT, ISOLA FR-370HR OR EQUIVALENT.
-FINISHED THICKNESS TO BE 0.062 +/- .005
-TOTAL OF 6 LAYERS WITH 2 OZ. CU ON ALL THE 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 .001" THICK MIN.
-ALL HOLE SIZES ARE SPECIFIED AFTER PLATING.
-HOLE LOCATION TOLERANCES ARE +/-0.003 IN RELATION TO CENTER
5. FINISH: -SMOBC USING LPI BOTH SIDES, COLOR GREEN.
-GOLD IMMERSION BOTH SIDES.
-FOR SILKSREENS: USE WHITE NON-CONDUCTIVE INK.
6. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
7. DESIGN HAS SOLDER MASK DEFINED PADS ON U1.
U1 SOLDER MASK SIZE IS 0.025 INCH AND PAD SIZE IS 0.029 INCH.
DON'T CHANGE PAD SIZE OR SOLDER MASK SIZE.
8. PCBs ARE TO BE ROHS COMPLIANT.
9. SCORING FOR PANELIZED PCB:



SIZE	QTY	SYM	PLATED	TOL
0.187	4	+	N0	+/-0.003
0.067	21	X	YES	+/-0.003
0.189	4	□	YES	+/-0.003
0.01	340	◇	YES	+/-0.003
0.008	33	⊠	YES	+/-0.003
0.035	15	⊠	YES	+/-0.003
0.055	10	⊠ ^A	YES	+/-0.003
0.037	26	⊠ ^B	YES	+/-0.003
0.0315	2	⊠ ^C	YES	+/-0.003

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 POWER BY  LINEAR FOR AID CUSTOMER USE ONLY 830 MCCARTHY BLVD MILFORD, CA 94035 (415) 964-7000 FAX WWW.ADLOGIC.COM
	PCB DES.	HZ			
	APP ENG.	Xuebing C.			
	TITLE: FABRICATION DRAWING				
DUAL PHASE SINGLE 60A OUTPUT STEP-DOWN MODULE REGULATOR WITH DIGITAL POWER MANAGEMENT			SIZE	IC NO. LTM4680EY	REV
N/A			DEMO	CIRCUIT 2845A	1
SCALE = NONE			FILENAME: DC2845A-1PCB		SHT 1 OF 1