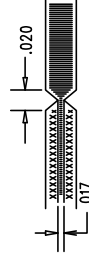




NOTES: UNLESS OTHERWISE SPECIFIED

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 THE OUTER LAYER AND 1 OZ. CU ON THE INNER 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, 0.001 THICK MIN.
 - ALL HOLE SIZES ARE SPECIFIED AFTER PLATING.
 - HOLE LOCATION TOLERANCES ARE +/-0.003 IN RELATION TO CENTER
5. FINISH: -SMD02C USING LPI BOTH SIDES, COLOR GREEN.
 - GOLD IMMERSION BOTH SIDES.
 - FOR SILKSREENS: USE WHITE
6. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
7. DESIGN HAS SOLDER MASK DEFINED PADS ON U1-U4.
U1-U4 SOLDER MASK SIZE IS 0.025 AND PAD SIZE IS 0.029
DO NOT CHANGE PAD SIZE OR SOLDER MASK SIZE.
8. PCBs ARE TO BE RoHS COMPLIANT.
9. SCORING FOR PANELIZED PCB:



UNLESS OTHERWISE SPECIFIED		APPROVALS		 1535 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408) 332-1800 www.linear.com FAX: (408) 332-1801 FOR CUSTOMER USE ONLY	
DIMENSIONS ARE IN INCHES		PCB DES.	HZ	TITLE: FABRICATION DRAWING	
TOLERANCES:		APP ENG.	HW	HIGH EFFICIENCY, POLY-PHASE, DC/DC STEP-DOWN	
0.XXX = +0.01				µModule REGULATOR WITH DIGITAL POWER MANAGEMENT	
0.XXX = +0.005				SIZE	IC NO. LTM4677EY
INTERPRET DIM AND TOL PER ASME Y14.5M-1994				N/A	REV 1
THIRD ANGLE PROJECTION				FILENAME	DEMOCIRCUIT2143A-PCB
		SCALE = NONE		SHT 1 OF 1	
					

SIZE	QTY	SYM	PLATED	TOL
0.187	4	+	N0	+/-0.003
0.012	499	X	YES	+/-0.003
0.067	23	◇	YES	+/-0.003
0.189	4	⌵	YES	+/-0.003
0.035	25	⌵	YES	+/-0.003
0.008	141	⌵	YES	+/-0.003
0.01	313	⌵	YES	+/-0.003
0.03543	12	⌵	YES	+/-0.003
0.055	10	⌵	YES	+/-0.003
0.205	2	⌵	YES	+/-0.003
0.037	26	⌵	YES	+/-0.003
0.0345	2	⌵	YES	+/-0.003