

REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	03	PRODUCTION	KY	3-31-2020

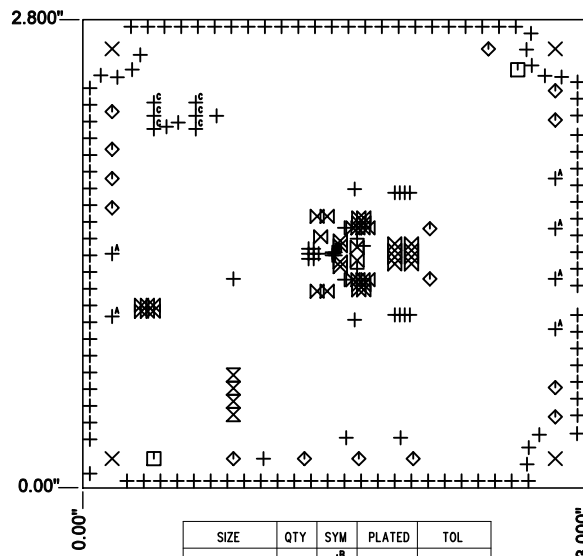
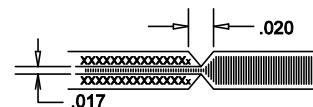
LAYER STRUCTURE

THICKNESS (IN)		
.0005"	SOLDER MASK	TOP LAYER
.0028"		
.007"		PREPREG
.0014"		INNER LAYER
.04"		CORE MATERIAL
.0014"		INNER LAYER
.007"		PREPREG
.0028"		BOTTOM LAYER
.0005"	SOLDER MASK	

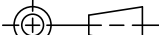


.062" +/- 10%
4 LAYERS

NOTES: UNLESS OTHERWISE SPECIFIED

- FAB PER IPC-A-600, CLASS 2.
- MATERIAL: - EPOXY FIBERGLASS, NEMA GRADE FR-4
 - FINISHED THICKNESS TO BE 0.062" +/- .005"
 - TOTAL OF 4 LAYERS WITH 2 OZ. Cu ON EXTERNAL AND 1 OZ. Cu ON INTERNAL 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. TENT BOTH SIDES.
 - GOLD IMMERSION BOTH SIDES.
 - FOR SILKSCREEN: BOTH SIDES USE WHITE NON-CONDUCTIVE INK.
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
- PCBS ARE TO BE RoHS COMPLIANT.
- SCORING FOR PANELIZED PCB:



SIZE	QTY	SYM	PLATED	TOL
0.005	5	⊕ ^B	YES	+/-0.003"
0.01	41	⊗	YES	+/-0.003"
0.012	134	+	YES	+/-0.003"
0.035	4	⊗	YES	+/-0.003"
0.04	6	⊕ ^C	YES	+/-0.003"
0.065	15	◇	YES	+/-0.003"
0.07	2	□	NO	+/-0.003"
0.095	6	⊕ ^A	YES	+/-0.003"
0.19	4	×	YES	+/-0.003"

<div>UNLESS OTHERWISE SPECIFIED</div> <div>DIMENSIONS ARE IN INCHES</div> <div>TOLERANCES:</div> <div>0.XX" = ±0.01"</div> <div>0.XXX" = ±0.005"</div> <div>INTERPRET DIM AND TOL</div> <div>PER ASME Y14.5M-1994</div> <div>THIRD ANGLE PROJECTION</div> <div></div>	<div>APPROVALS</div>		<div> ANALOG DEVICES</div> <div> POWER BY LINEAR™</div> <div>FOR ADI CUSTOMER USE ONLY</div>		
	PCB DES	NC	<div>TITLE: FABRICATION DRAWING</div> <div>3V TO 5.5V, DUAL 6MHz, 2A SYNCHRONOUS</div> <div>STEP-DOWN DC/DCs</div>		
	APP ENG	KY			
			SIZE	IC NO. LTC3315B	REV
			N/A	DEMO CIRCUIT 2748A	03
	SCALE = NONE			SHT 1 OF 1	