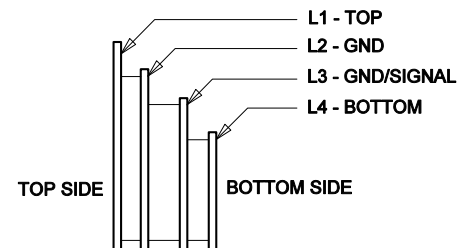


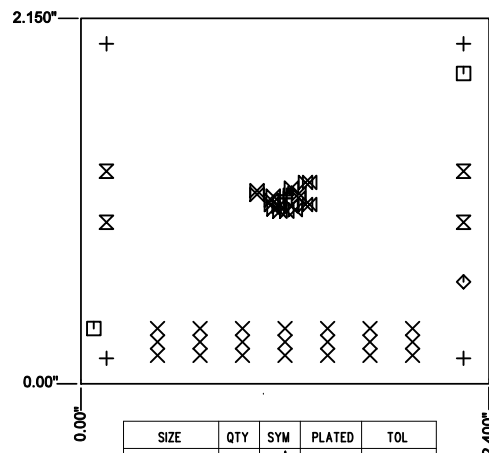
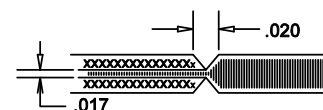
REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	01	PRODUCTION	ZP	10-22-20

### LAYER STRUCTURE



### NOTES: UNLESS OTHERWISE SPECIFIED

- FABRICATION:** FABRICATION AND ACCEPTANCE TO MEET THE REQUIREMENTS OF IPC-A-600 AND IPC/ANSI-MLL950-C CLASS 2, AOL .25 GENERAL INSPECTION LEVEL II.
- MATERIAL:** - EPOXY FIBERGLASS, NEMA GRADE FR-4
  - FINISHED THICKNESS TO BE 0.062" +/- .005"
  - TOTAL OF 4 LAYERS WITH 1 OZ. CU ON ALL LAYERS
  - FLAMMABILITY RATING: 94 V-O 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. PAD SIZE CAN BE MODIFIED TO MEET END FINISH.
- PCBS ARE TO BE RoHS COMPLIANT.**
- SCORING FOR PANELIZED PCB:**



SIZE	QTY	SYM	PLATED	TOL
0.005	4	+	YES	+/-0.003"
0.01	18	X	YES	+/-0.003"
0.04	21	X	YES	+/-0.003"
0.065	1	◇	YES	+/-0.003"
0.07	2	□	NO	+/-0.003"
0.094	4	X	YES	+/-0.003"
0.188	4	+	YES	+/-0.003"

#### ADDITIONAL REQUIREMENT FOR PROTOTYPE FAB ONLY:

- OUTGOING INSPECTION REPORT (BASED ON ACTUAL MEASUREMENTS AND CROSS SECTION).

#### ADDITIONAL REQUIREMENTS FOR PRODUCTION FAB ONLY:

- PROVIDE COMPLIANCE CERTIFICATES FOR RoHS, REACH AND CONFLICT-FREE MINERALS.
- SOLDERABILITY BOARD WITH TEST RESULTS.
- OUTGOING INSPECTION REPORT (BASED ON ACTUAL MEASUREMENTS AND CROSS SECTION).
- VACUUM PACKED WITH DESICCANT.
- FULL PANEL WITH NO REJECT.

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	<b>APPROVALS</b>		<b>ANALOG DEVICES</b>   <b>POWER BY LINEAR</b> FOR ADI CUSTOMER USE ONLY TITLE: FABRICATION DRAWING 15V/250mA NANOPOWER (Iq < 100nA) BUCK DC-DC WITH PROGRAMMABLE PEAK INPUT CURRENT
	PCB DES	NC	
	APP ENG	ZP	
			SIZE
			N/A
SCALE = NONE		IC NO. LTC3336	
		DEMO CIRCUIT 2965A	
		REV	01
		SHT 1 OF 1	