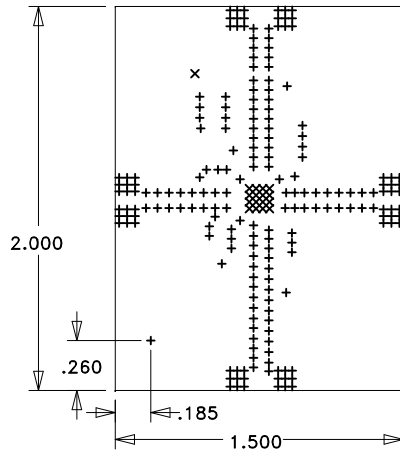
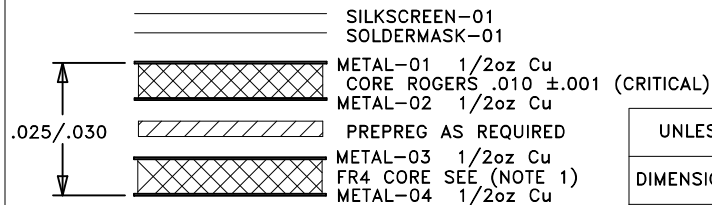


REVISION			
LTR	DESCRIPTION	DATE	APPROVED
1	ENGINEERING RELEASE	4/8/15	G. HARRINGTON



ANALOG DEVICES  
600-01494-00-1  
FABRICATION

SIZE	QTY	SYM	PLATED	TOL
10	17	✕	YES	+/-3
14	200	+	YES	+/-3



UNLESS OTHERWISE SPECIFIED:	
DIMENSIONS ARE IN INCHES [mm]	
DRAWING PRACTICES PER ASME Y14.100	
INTERPRET DIMENSIONS & TOLERANCES PER ASME Y14.5-2009	
TOLERANCES:	
.XX	± .01
.XXX	± .005
.XXXX	± .0020
ANGLES	± .5 DEG.

NEXT ASSY	USED ON

#### NOTES:

#### UNLESS OTHERWISE SPECIFIED:

1. MATERIAL: MULTILAYER. OVERALL STACKUP AS SHOWN. TYPE ROGERS 4350B OR ARLON 25FR, HALF OUNCE COPPER BOTH SIDES. FR4 TO BE USED AS FILLER TO MEET CRITICAL OVERALL THICKNESS.
2. ENIG PER IPC-4552.
3. PLATED THRU HOLES: .001 MINIMUM WALL THICKNESS.
4. HOLE SIZES AND POSITIONS PER ARTWORK AND/OR DRILL FILE.
5. ALL HOLES TO BE LOCATED WITHIN ±.003 OF THE CENTER OF THE PAD OR OTHER TRUE POSITION.
6. FRONT TO BACK REGISTRATION ±.003 MAX.
7. BOARD WARPAGE: <.010 PER LINEAR INCH.
8. SILKSCREEN TOP SIDE ONLY WITH WHITE EPOXY INK.
9. SOLDERMASK: LPI SOLDERMASK TOP SIDE. COLOR: GREEN REGISTRATION: ±.004 MAX.
10. "SIZE" IN DRILL LEGEND IS IN MILS AND REFERS TO FINISHED HOLE SIZE.
11. MANUFACTURE PER IPC-6012 CLASS 2.
12. PLATING THICKNESS .002 ±.0005 FOR METAL-01 AND METAL-04.
13. ARTWORK IS 1:1. VENDOR TO ADJUST FOR ETCH FACTOR.

#### SPECIAL REQUIREMENTS:

14. CRITICAL LINE WIDTH = .016 ±.001 ON METAL-01. ADJUST PROCESS TO ACHIEVE WIDTH.

#### VENDOR NOTES:

15. VENDOR MAY ADD E-TEST STAMP TO PCB. VENDOR SHALL NOT ADD NAME, LOGO, DATE CODE, UL LISTING OR ANY OTHER MARKING TO ANY VISIBLE LAYER.
16. BOARDS MUST PASS VISUAL INSPECTION PER IPC-A-600 CLASS 2.

PROPRIETARY TO ANALOG DEVICES



2 Elizabeth Drive  
Chelmsford, MA 01824  
978-250-3343  
Fax: 978-250-3373

TITLE			
PCB, EVAL			
SIZE	CODE ID NO.	DWG NO.	REV
A	1CN88	600-01494-00	1
SCALE: 1:1		WT:	SHEET: 1 OF 1