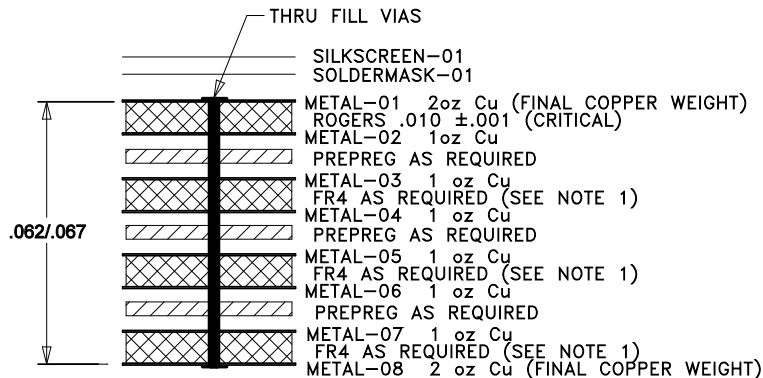


ANALOG DEVICES, INC.
600-01533-00-2
DRILL DRAWING



SIZE	QTY	SYM	PLATED	TOL
14	626	+	YES	FILLED +/-3
10	36	X	YES	FILLED +/-3



STACKUP

NEXT ASSY USED ON

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.

DRAWN BY Y.AYDIN	DATE DRN 06/11/15
CHECKED BY	
ENGINEER Y.ATESAL	
THIRD ANGLE PROJECTION	
DO NOT SCALE DRAWING	



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	600-01533-00	2
SCALE:1:1		WT:	SHEET:1 OF 1

NOTES:

UNLESS OTHERWISE SPECIFIED:

- MATERIAL: MULTILAYER. OVERALL STACKUP AS SHOWN. TYPE ROGERS 4350. TWO OUNCE COPPER BOTH SIDES, FR4 TO BE USED AS FILLER TO MEET CRITICAL OVERALL THICKNESS.
- FINISH: ENIG PER IPC-4552.
- PLATED THRU HOLES: .001 MINIMUM WALL THICKNESS.
- HOLE SIZES AND POSITIONS PER ARTWORK AND/OR DRILL FILE.
- ALL HOLES TO BE LOCATED WITHIN ±.003 OF THE CENTER OF THE PAD OR OTHER TRUE POSITION.
- FRONT TO BACK REGISTRATION ±.003 MAX.
- BOARD WARPAGE: <.010 PER LINEAR INCH.
- SILKSCREEN TOPSIDE ONLY WITH WHITE EPOXY INK.
- SOLDERMASK: LPI SOLDERMASK TOP SIDE. COLOR: GREEN REGISTRATION: ±.004 MAX. SOLDERMASK THICKNESS ON THE TOP OF METAL MUST BE 0.00025 (6um) MIN., AND 0.0008 (20um) MAX.
- "SIZE" IN DRILL LEGEND IS IN MILS AND REFERS TO FINISHED HOLE SIZE.
- MANUFACTURE PER IPC-6012, CLASS 2.

SPECIAL REQUIREMENTS:

- METAL-01 CRITICAL LINE WIDTH = .018 ±.001 ADJUST PROCESS TO ACHIEVE WIDTH.
- ALL VIAS TO BE FILLED WITH NON-CONDUCTIVE VIA FILL AND OVERPLATED WITH Cu BOTH SIDES.

VENDOR NOTES:

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

PROPRIETARY TO ANALOG DEVICES