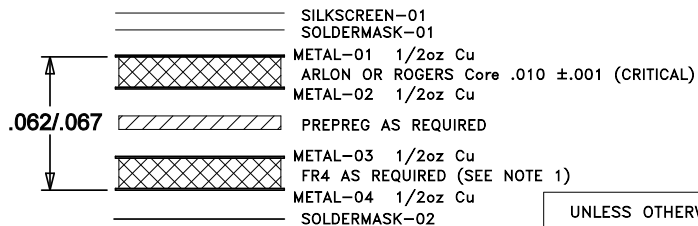


ANALOG DEVICES
600-01284-00-2
DRILL DRAWING


SIZE	QTY	SYM	PLATED	TOL
10	9	✕	YES	+/-3
14	345	+	YES	+/-3
63	4	◇	YES	+/-3



LAYER STACKUP

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 09/10/14
CHECKED BY	
ENGINEER T.KOLCUOGLU	
THIRD ANGLE PROJECTION	
DO NOT SCALE DRAWING	

 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	600-01284-00	2
SCALE: 1:1		WT:	SHEET: 1 OF 1

REVISION			
LTR	DESCRIPTION	DATE	APPROVED
1	ENGINEERING RELEASE	09/10/14	Y.AYDIN
2	U1 ROTATION CHANGED	04/24/15	Y.AYDIN

NOTES:

UNLESS OTHERWISE SPECIFIED:

- MATERIAL: MULTILAYER. OVERALL STACKUP AS SHOWN. TYPE ARLON 25FR OR ROGERS 4350B, HALF 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 TOP SIDE ONLY WITH WHITE EPOXY INK.
- SOLDERMASK: LPI SOLDERMASK BOTH SIDES. COLOR: GREEN REGISTRATION: ±.004 MAX.
- "SIZE" IN DRILL LEGEND IS IN MILS AND REFERS TO FINISHED HOLE SIZE.
- MANUFACTURE PER IPC-6012 CLASS 2.
- PLATING THICKNESS .002 ±.0005 FOR MET-01 AND MET-04.
- ARTWORK IS 1:1 VENDOR TO ADJUST FOR ETCH FACTOR.

SPECIAL REQUIREMENTS:

- METAL-01: CRITICAL LINE WIDTH = .018 ±.001 ON METAL-01. ADJUST PROCESS TO ACHIEVE WIDTH.

VENDOR NOTES:

- 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.
- BOARDS MUST PASS VISUAL INSPECTION PER IPC-A-600 CLASS 2.
- ANY CHANGES TO METAL LAYERS OR STACKUP MUST BE APPROVED BY ANALOG DEVICES. THIS INCLUDES CHANGES MADE FOR IMPEDANCE ADJUSTMENTS.

PROPRIETARY TO ANALOG DEVICES

NEXT ASSY

USED ON