



FTDI-BITWISE ADAPTER BD-REV 0-10/2012  
 DRILL DRAWING VIEWED FROM LAYER 1 - TOP (.DRD)

NOTES:

1. MATERIAL: .062" TOTAL THICKNESS, FR4, 4 LAYERS,  
1 OZ COPPER, HASL PLATING.
2. BOARD SIZE IS 1.500" X 2.000". DIMENSIONS ARE  
IN INCHES.
3. BOARD STACK UP IS:  
LAYER 1 = TOP COMPONENT SIDE (.TOP)  
LAYER 2 = GROUND PLANE (.GND)  
LAYER 3 = +5 PLANE (.PWR)  
LAYER 4 = BOTTOM COMPONENT SIDE (.BOT)
4. THERE ARE A TOTAL OF 105 HOLES OF WHICH 103 ARE  
PLATED USING HASL PLATING. THERE ARE 2  
NON-PLATED HOLES, SEE CHART BELOW.
5. THERE IS SOLDER MASK ON BOTH SIDES OF BOARD.
6. THERE IS A SILKSCREEN ON TOP & BOTTOM SIDES WITH  
EPOXY INK.
7. CONTACT INFO: JUDY STIRKKINEN LEO GREINER  
jjstirrkkinen@ibl.gov lcgreiner@ibl.gov  
(530) 547-4005 (510) 486-7274

DRILL CHART				
SYM	DIAM	TOL	QTY	NOTE
▲	0.010		14	
+	0.027		32	
x	0.028		1	NON-PLATED
◇	0.040		53	
■	0.043		1	NON-PLATED
○	0.120		2	
⊗	0.157		2	
TOTAL			105	

ENGINEER: LEO GREINER