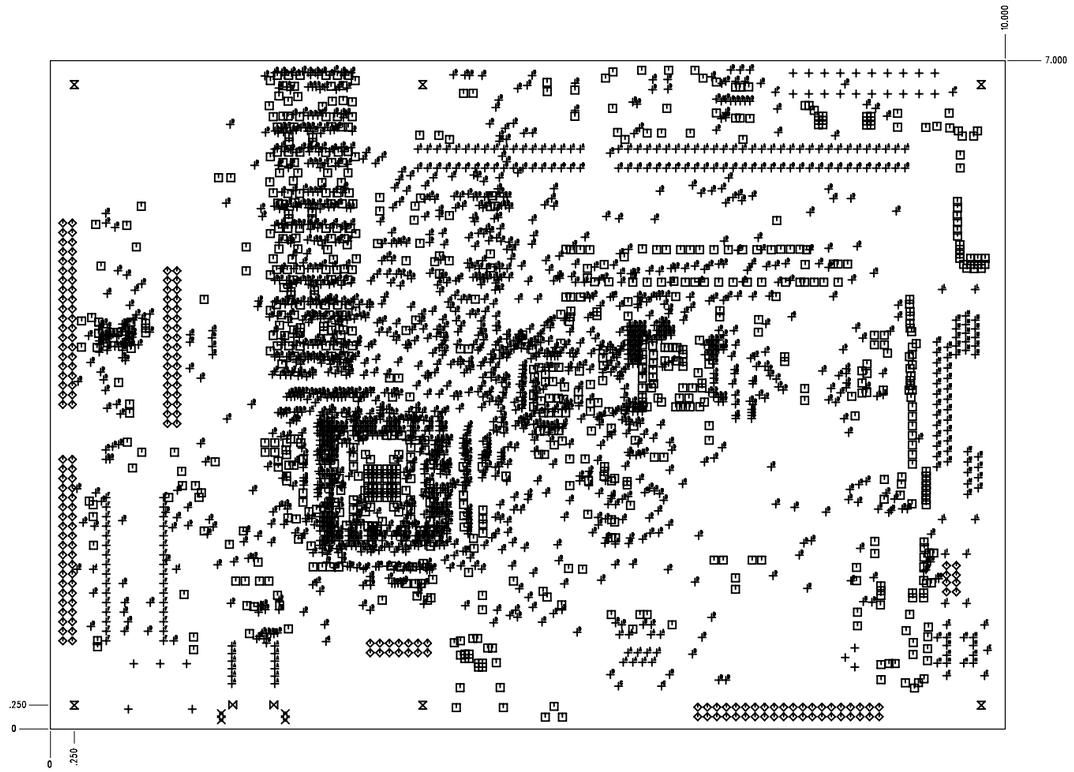
REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:

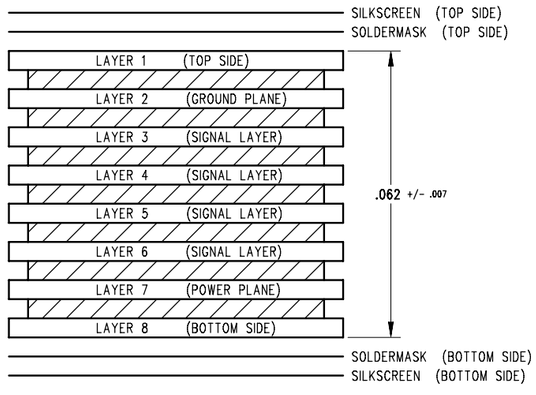


NOTES: UNLESS OTHERWISE SPECIFIED

1. Material: 370HR. Finished copper weight 1 oz. all layers. Thickness to be ..062+/- .007 inches.
2. UNLESS OTHERWISE SPECIFIED ALL HOLE DIMENSIONS APPLY AFTER PLATING. ALL PLATED THROUGH HOLES TO HAVE A MINIMUM OF .001" COPPER.
3. ALL HOLES SHALL BE LOCATED WITHIN .003" DIAMETER OF TRUE POSITION. LAYER TO LAYER REGISTRATION SHALL BE WITHIN .003". ALL HOLES SURROUNDED BY LAND SHALL HAVE A MINIMUM ANNULAR RING OF .003.
4. CONDUCTOR WIDTHS AND SPACING SHALL BE WITHIN +/- 20% OF ARTWORK ORIGINALS.
5. Apply solder mask over bare copper. Solder mask to be per IPC-SM-840, Type A, Class 3, Color: Green. All exposed conductive surfaces to be plated with immersion silver.
6. WARP OR TWIST OF BOARD SHALL NOT EXCEED .010 INCH PER INCH.
7. SILKSCREEN COMPONENT SIDE USING WHITE EPOXY INK.
8. REMOVE ALL BURRS AND BREAK SHARP EDGES .015 MAX.
9. BOARD SHALL MEET THE REQUIREMENTS OF UL796 WITH A FLAMMABILITY RATING OF 94V-0. VENDOR'S UL LOGO OR DESIGNATION SHALL BE LOCATED ON BOTTOM SIDE OF BOARD.
10. DIMENSIONS AND TOLERANCES PER ANSI Y14.5M.
12. BOARD TO BE RoHS COMPLIANT
13. BOARD MUST BE TESTED WITH ZFMICRO PROVIDED IPC-356 NETLIST.
14. COPPER THIEVING NOT ALLOWED.

SIZE	QTY	SYM	PLATED	TOL
0.055	28	+	YES	+/-0.003
0.035 x 0.1	2	X	YES	+/-0.003
0.014	775	⊡	YES	+/-0.003
0.037	176	◇	YES	+/-0.003
0.156	6	⧖	YES	+/-0.003
0.082	2	⋈	NO	+/-0.003
0.035	73	+A	YES	+/-0.003
0.062	2	+B	YES	+/-0.003
0.128	2	+C	YES	+/-0.003
0.01	1833	+D	YES	+/-0.003
0.097	5	+E	YES	+/-0.003
0.039	32	+F	YES	+/-0.003
0.1	6	+G	NO	+/-0.003
0.045	12	+H	YES	+/-0.003
0.091	4	+I	YES	+/-0.003
0.125	2	+J	NO	|X8$?X1?
0.07	2	+K	NO	+/-0.003
0.12	4	+L	YES	+/-0.003
0.043	49	+M	YES	+/-0.003
0.097	2	+N	NO	+/-0.003
0.04	49	+O	YES	+/-0.003
0.118	2	+P	NO	+/-0.003

LAYUP DETAIL
8 LAYER



DRAWN: V TEJEDA	DATED: 07-09-09	COMPANY: ZFMICRO SOLUTIONS	
CHECKED:	DATED:	TITLE: FAB DRAWING EEPC	
QUALITY CONTROL:	DATED:	CODE:	SIZE:
RELEASED:	DATED:	DRAWING NO: 8800-0060-03	REV: A
ZF_EEPC Rev 3.pcb		SCALE:	SHEET: 1 OF 1