
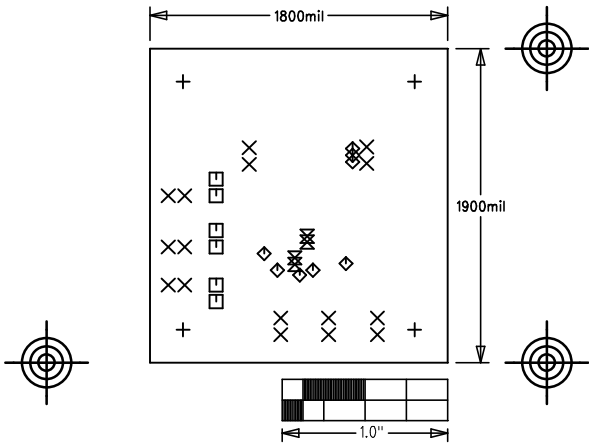


MAX15462A EVKIT		REV A
PROPERTY OF		
 maxim integrated™		
LAYER	DRILL & MECHANICALS	
DATE:	ALL UNITS ARE IN 0.001"	



NOTES: UNLESS OTHERWISE SPECIFIED

1. FABRICATE USING PROVIDED GERBER FILES PER LATEST REVISION OF IPC-A-600 UNLESS OTHERWISE NOTED.
2. MATERIAL: RoHS COMPLIANT FR-408 OR SIMILAR LAMINATE MATERIAL WITH $T_g \geq 170$ AND COMPATIBLE WITH LEAD-FREE SOLDERING PROCESS.
3. BOARD DIMENSIONS: 1.80" X 1.90" ± 0.010 "
BOARD THICKNESS: 0.062"
4. LAYERS: 2.
5. MINIMUM TRACE/SPACING: 10MILS/7MILS
6. COPPER CLAD FINISH: 1oz ON ALL LAYERS
7. SURFACE MOUNT PADS: 25
8. SOLDERMASK: GREEN LPI SMOBC.
9. LEGENDS: WHITE. SINGLE-SIDED. NON-CONDUCTIVE EPOXY INK OR EQUIVALENT. CLIPPED ALL LEGENDS FROM EXPOSED METAL.
10. PLATING: MUST BE LEAD FREE AND RoHS COMPLIANT.
11. FINISH: VENDOR SHOULD USE THE MOST ECONOMICAL LEAD FREE AND RoHS COMPLIANT PROCESS AVAILABLE OR AS SPECIFIED IN PURCHASE ORDER.
APPROVED FINISH:
HASL LEAD-FREE
IMMERSION TIN
IMMERSION GOLD
12. REQUIRED VENDOR LOGO & DATE CODE IN INK ON BOTTOM SIDE ONLY. DATE CODE FORMAT MUST BE YYWW ONLY.
13. THRU HOLES: 0.001" MIN.
14. TOLERANCES:
PLATED-THRU HOLES: ± 0.003 "
PATTERN-TO-PATTERN: ± 0.005 "
LEGEND TO LEGEND: ± 0.007 "
SOLDERMASK TO PATTERN: ± 0.005 "

SIZE	QTY	SYM	PLATED	TOL
125	4	+	YES	± 3
40	16	X	YES	± 3
37	6	□	YES	± 3
15	8	◇	YES	± 3
10	4	⊗	YES	± 3