
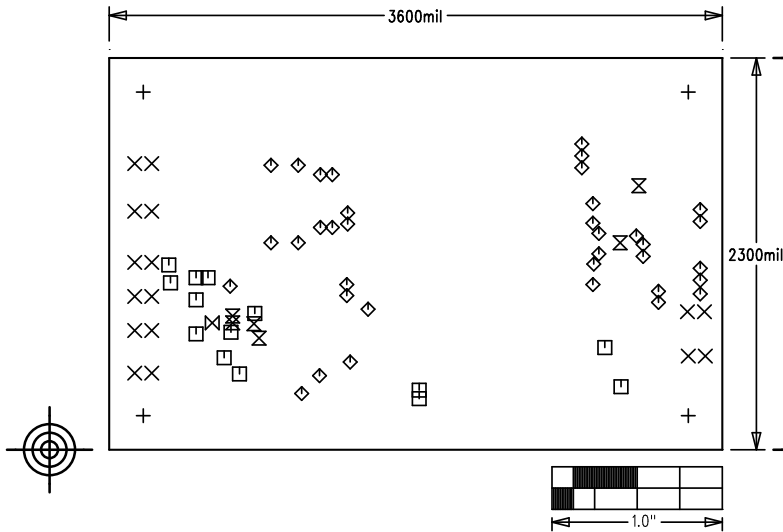


MAX17598 EVALUATION KIT	
P/N: EPCB17598	REV A
PROPERTY OF	
 <b>maxim integrated™</b>	
LAYER DRILL & MECHANICALS	
DATE:	ALL UNITS ARE IN 0.001"



SIZE	QTY	SYM	PLATED	TOL
125	4	+	YES	+/-3
40	16	×	YES	+/-3
25	14	□	YES	+/-3
37	36	◇	YES	+/-3
15	6	⊗	YES	+/-3
20	1	⊠	YES	+/-3

## 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: 3.60"x2.30" +/- 0.010".  
BOARD THICKNESS: 0.062"
4. LAYERS: 2
5. MINIMUM TRACE/SPACING: 10 MILS/8MILS.
6. COPPER CLAD FINISH: 1oz ON ALL LAYERS.
7. SURFACE MOUNT PADS: 169
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. VENDOR LOGO & DATE CODE: ALLOWED IN INK ON BOTTOM SIDE 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"