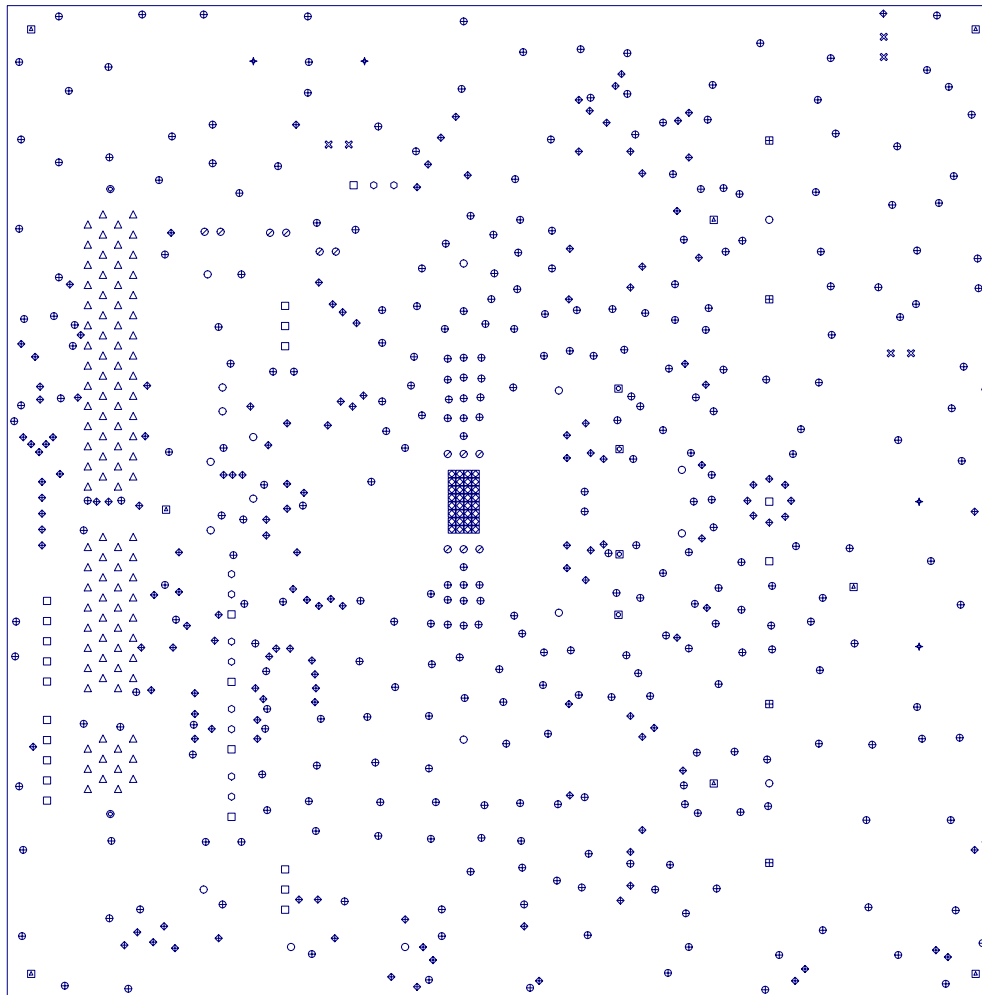


DRV8412EVM 6509007 RevG



BOARDS DIMS = 125x125mm

Through Holes				
Diameter (in)	Tolerance (in)	Plated	Quantity	Symbol
0.010	+0.004 / -0.000	Yes	157	+
0.012		Yes	317	⊕
0.013		Yes	32	⊞
0.014		Yes	4	⊠
0.025		Yes	12	⊙
0.030	+/- 0.003	Yes	6	×
0.032		Yes	100	△
0.035		Yes	18	○
0.040		Yes	23	□
0.040		Yes	10	◇
0.115		Yes	8	⊞
0.170		Yes	4	+
0.270		Yes	4	⊞
0.093		No	2	⊙
0.093		No	2	⊙

NOTES TO FAB

1. ALL PLATED THROUGH HOLES TO BE CHEMICALLY CLEANED
2. END ITEM TO MEET OR EXCEED IPC-A-600.
3. MATERIAL: FR-500R.
4. FINISHED THICKNESS = .002 +/- .005
5. ALL COPPER WEIGHT = 1 OZ.
6. POSITION ACCURACY = +/- .0015
7. APPLY BLUE EPTHONE SOLDERMASK TO BOTH SIDES OF BOARD.
SEPARATE ARTWORK FOR TOP AND BOTTOM.
8. APPLY WHITE LPI SILKSCREEN TO TOP SIDE OF BOARD ONLY.
9. WARPAGE = +/- .005 PER LINEAR INCH MAX.
10. SMDs
11. ENIG. (ELECTROLESS NICKEL / IMMERSION GOLD)
12. ALL HOLES ARE PLATED UNLESS OTHERWISE STATED.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS IN INCHES

TOLERANCES: CORNERS = .075 R MAX
ANGLES +/- 5 DEGREESHOLE DIAMETERS: <=.080 = +/- .003
>.080 = +/- .004

DIMENSIONAL LIMITS APPLY AFTER PLATING AND COATING