

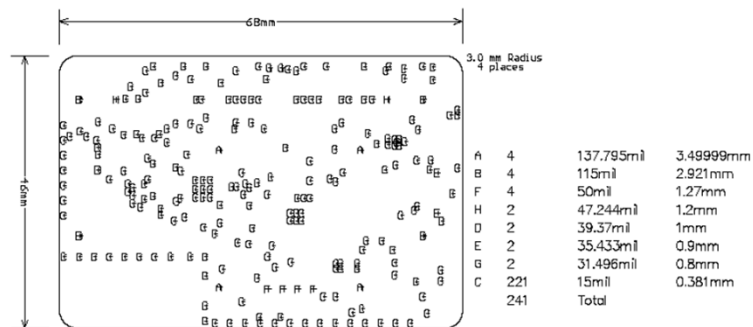
Notes:

1. Fabricate to meet requirements of IPC-A-6011/6012 latest revision with inspection based on IPC-A-600 latest revision: Class 2
2. Material: Shall be glass epoxy (Color: Natural) Standard FR-4, must meet UL94V-0, finished copper clad 1 oz, overall thickness 0.062 inch +/-0.007 inch
3. All holes are plated. Holes size dimensions apply after plating.
4. Final plating finish ENIG (Electroless Nickel, Immersion gold) Lead Free.
5. Soldermask both sides per IPC-SM-840, Type B, Class II (**Green LPI**).
6. Silkscreen legends over soldermask using non-conductive permanent ink, white, both sides.
7. Warp and twist shall not exceed 0,01 inch.
8. Final conductor width shall be within +/-20% of Gerber data. Layer to layer shall be within 0.004 inch diameter true position.

Layer Stack Up

0.062 in
+/- 0.007 in

	Silkscreen
	Solder Mask
	Trace
	FR4
	Trace
	Solder Mask
	Silkscreen



Title Explorer HAT FAB		
Size A	Number 1277	Revision A1
Date: Oct 15, 2017		Sheet 1 of 1
File: Novus/Sound/Zero		Engineer Patrick Kelly, Jack Kelly

