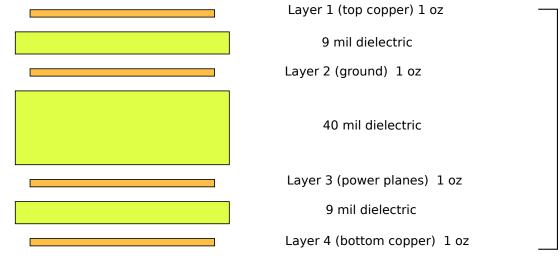
Notes

- 1. Material is Isola 370HR
- 2. Board thickness 62 mils +- 10%
- 3. Selected vias are to be plugged with a secondary mask print on the top surface. Gerber file is layout.via_plugs.gbr
- 4. Green LPI soldermask, both sides
- 5. White silkscreen, both sides
- 6. Surface finish: ENIG
- 7. Use soldermask layers as drawn; no additional clearance should be applied
- 8. No ink on pads or vias
- 9. Via plugs should have a maximum height of 2.5 mils above the surrounding pad
- 10. No thieving

Stackup

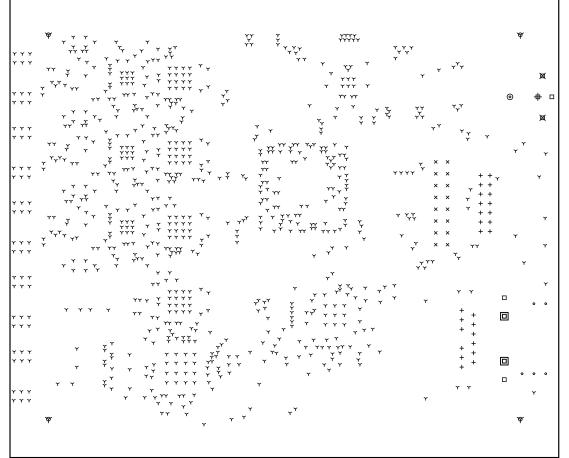


finished thickness 62 mils

Drill chart

There are 10 different drill sizes used in this layout, 947 holes total

Symbol	Diam. (Inch)	Count	<u>Plated?</u>	
Y	0.012	887	YES	
+	0.035	26	YES	
×	0.042	16	YES	
•	0.050	5	YES	
	0.062	3	YES	
\$	0.096	4	YES	
#	0.100	1	YES	Title: GNSS Firehose - Fabrication Drawing
×	0.110	2	YES	Author: Peter Monta
0	0.125	1	YES	Date: Sun 19 Apr 2015 06:53:24 PM GMT UTC
	0.128	2	YES	Maximum Dimensions: 4640.000000 mils wide, 3900.000000 mils high



Board outline is the centerline of this 8.000000 mil rectangle - 0,0 to 4640.000000,3900.000000 mils

Fabrication drawing					
Part number: 1002-01	Date: April 19, 2015				
Revision: 2.1	Project: GNSS Firehose				
Author: Peter Monta					