



#### ASSEMBLY NOTES: UNLESS OTHERWISE SPECIFIED

1. ALL COMPONENTS ARE RoHS COMPLIANT.
2. ALL THROUGH HOLE COMPONENTS MOUNTED ON THE TOP SIDE
3. ALL COMPONENTS SHALL BE MOUNTED FLUSH TO THE BOARD
4. ALL UNUSED COMPONENTS PADS SHALL BE FREE OF SOLDER
5. ALL LEADS SHALL BE TRIMMED TO A MAXIMUM LENGTH OF : N/A
6. MAXIMUM COMPONENT HEIGHT NOT TO EXCEED: N/A
7. THESE COMPONENTS REQUIRE SOCKETS: NONE.
8. UNPOPULATED COMPONENTS: SEE BILL OF MATERIALS
9. FINISHED BOARD SHALL BE FREE OF ALL RESIDUES

TITLE: FUBARINO MINI

VERSION: 2.0

DATE: 7/18/2018

PCB DESIGNER: BRIAN SCHMALZ

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ENGINEER: BRIAN SCHMALZ

#### LAYER-STACK

01-16

01-20

Sym	Nº	Mils	MM	Qty	Plated
+	1	15	0.38	47	YES
×	2	32	0.81	2	YES
□	3	35	0.90	2	NOT
◇	4	40	1.02	45	YES

#### Notes:

This PCB to be manufactured to meet all acceptance levels of a CLASS 2 PCB per ANSI/IPC-A-600G.

Material: Isola PCL370HR FR-4 or equivalent.

Multilayer

2 Layers

Controlled Impedance

Cu weight external layers : 1oz

Cu weight internal layers :

Finished overall thickness : 0.062

Finish:

X Immersion Gold

Immersion Tin

Soldermask over bare copper (SMOBC) with  
Hot-Air-Leveled-Solder

If edge connector fingers are present, plate  
with Nickel/Gold >= 20 microinches Gold

Soldermask: Dynachem EPIC 200 LPI or equivalent.

Soldermask Color: Green

Silkscreen Color: White

Artwork Set No. 04-10134 Rev 2.0

All holes to be located by the NC Drill File.

Indicate Country where PCB was fabricated on the  
side indicated.

Any deviation from the above specs must be approved  
by Schmalz Haus LLC.

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