

Multilayer Composite Print

NOTES

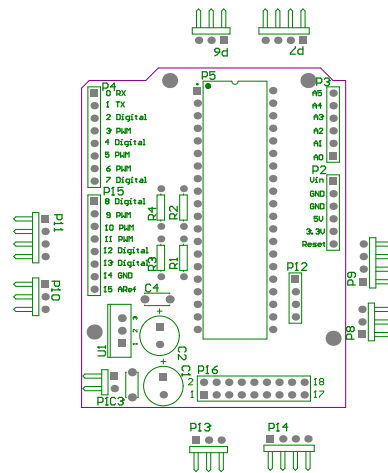
Fabrication per IPC-A-600

Board Size _____ 118mm x 118mm
Board Thickness _____ 1.6mm +/- 0.1mm
Number of Layers _____ 2 Layers
Material _____ FR4
Copper Thickness _____ 1 oz
Pads Finish _____ HASL
Solder Mask _____ Yes
Solder Mask Type _____ LPI
Solder Mask Color _____ Green
Silkscreen Color _____ White
Silkscreen Layers _____ Top
Smallest Trace Size _____ 0.254 mm
Smallest clearance between traces _____ 0.2 mm
Panelisation _____ Single Board
Electrical Test _____ Yes
Number of Slotted Holes _____ 0 Slotted Holes
Internal Routed Holes _____ 0 Routed Holes

Tolerance: +/- 0.05 mm

All of the hole sizes are the finished size.

Do not alter artwork ex: add logo or date code



Layer Stack Up Detail for Ricky and Min Lin - ART Robot.PCBDOC					
Layer	Material	Thickness	Min/Max	Min/Max	Notes
Top Solder Mask	C.075	0.005mm	0.002mm	0.002mm	Solder Mask
Top Layer	C.075	0.005mm	0.002mm	0.002mm	
Bottom Layer	C.075	0.005mm	0.002mm	0.002mm	
Bottom Solder Mask	C.075	0.005mm	0.002mm	0.002mm	Solder Mask

ALL DIMENSIONS ARE IN MILLIMETER UNLESS SPECIFIED

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ENGINEER:
P. Belanger

PCB DESIGNER:
P. Belanger

DATE:
2011-01-16

FILE NAME:
Robot.PCBDOC

TITLE:

PROJECT: ART Robot

TITLE : Arduino Uno CPLD Daughter Board

LAST MODIFICATION DATE:
2011-01-16

DWG NO:
Robot.PCBDOC

REV:

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SCALE:

TABLOID