

PWB RELEASED AS 102-73192-A

HW5 HW1 HW4

FABRICATE TO IPC 6102D CLASS 2

PARTS SUBSTITUTIONS TO BE PROCESSED THROUGH VENDOR SUPPLIED WEB INTERFACE

EXCELLON DRILL FILE
102_73192_A.drill .XLN

GERBER FILE STANDARDS INFORMATION
UNITS INCHES
TOOL UNITS INCHES
COORDIANATES ABSOLUTE
NUMBER FOMRAT 2.4

SURFACE FINISH HASL

HOLE PLATING GUIDELINE
HOLES WITH ANNULAR RING ARE TO BE PLATED
HOLES WITHOUT AN ANNULAR RING ARE NOT TO BE PLATED

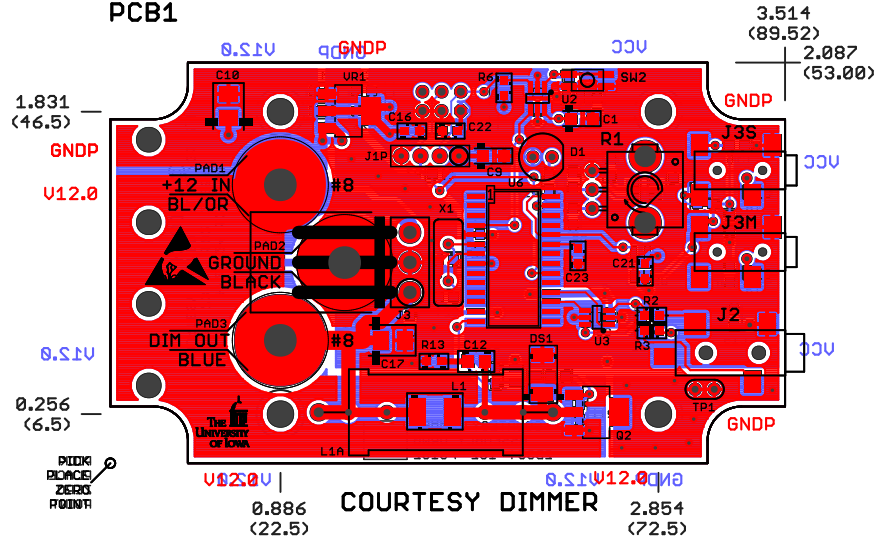
~~HOLE FILL GUIDELINE
HOLES DRILLED 0.025" AND SMALLER ARE TO BE FILLED
HOLES DRILLED 0.0255" AND LARGER ARE NOT FILLED.~~

NOMINAL BOARD THICKNESS IS 0.062 INCH UNLESS SPECIFIED DIFFERENTLY

LAYERING ORDER		
ITEM	DESCRIPTION	GERBER FILE
1	TOP MARKING INK	102_73192_A .gto .GTO
2	TOP SOLDER MASK	102_73192_A .gts .GTS
3	TOP COPPER 10Z	102_73192_A .gm01 .GTL
4	LAMINATE	
5	BOT COPPER 10Z	102_73192_A .gm16 .GBL
6	BOT SOLDER MASK	102_73192_A .gbs .GBS
7	BOT MARKING INK	102_73192_A .gbo .GBO

SPECIFIED BOARD THICKNESS

PCB1



Drawn	KC0JFQ	Date	TITLE: COURTESY DIMMER				The University of Iowa Department of Physics & Astronomy Iowa City, IA, USA	
Designed	KC0JFQ	Date	Plot: 4/21/24 12:53 PM		Save: 4/21/24 12:53 PM		A102_73192_B	
Approval 1		Date	CAGE	Series	BLINKING CHIP	LAYERS	Number	REV:
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