

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
COORDIANTES 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

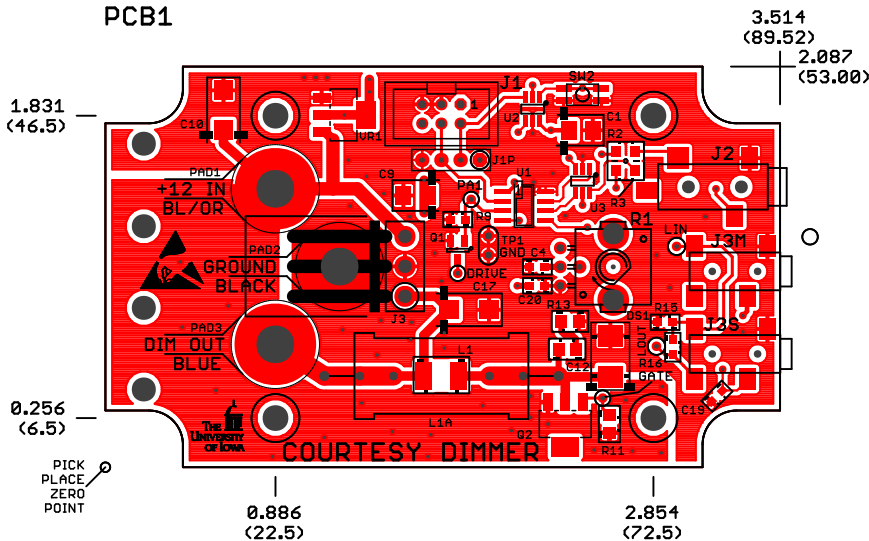
HOLE FILL GUIDELINE
HOLES DRILLED 0.025" AND
SMALLER ARE TO BE FILLED
HOLES DRILLED 0.0255" AND
LARGER ARE NOT FILLED.

NOMINAL BOARD THICKNESS IS 0.062
INCH UNLESS SPECIFIED DIFFERENTLY

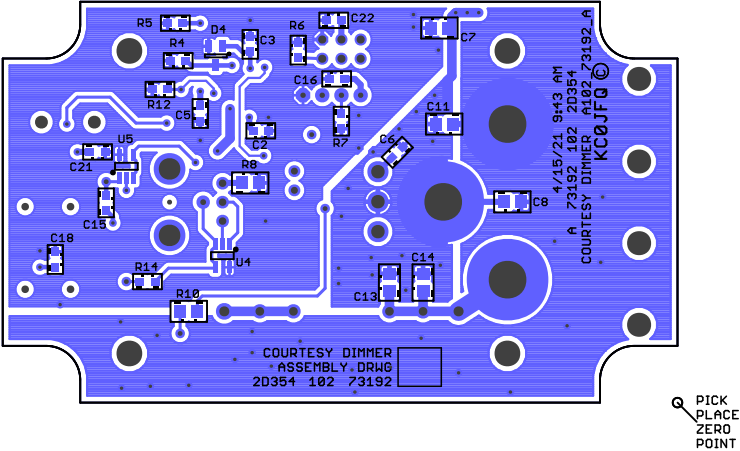
LAYERING ORDER			
ITEM	DESCRIPTION	GERBER FILE	
1	TOP MARKING INK	102_73192_A .gto	.GTO
2	SOLDER MASK	102_73192_A .gts	.GTS
3	TOP COPPER 10Z	102_73192_A .gm01	.GTL
4	LAMINATE		
5	COPPER 10Z	102_73192_A .gm16	.GBL
6	SOLDER MASK	102_73192_A .gbs	.GBS
7	MARKING INK	102_73192_A .gbo	.GBO

SPECIFIED
BOARD
THICKNESS

PCB1



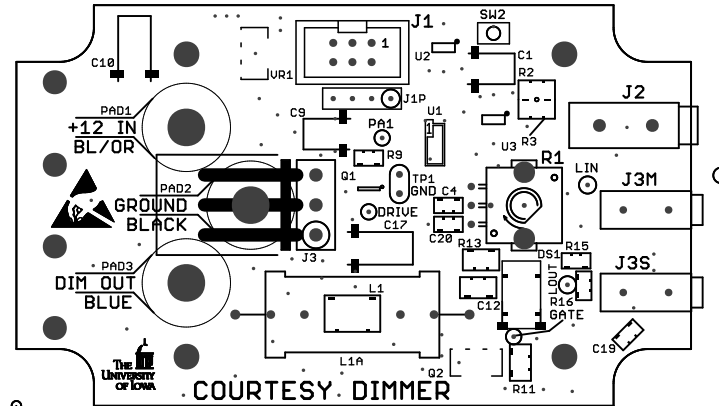
Drawn	KC0JFQ	Date	TITLE: COURTESY DIMMER				The University of Iowa	
Designed	KC0JFQ	Date	PWB				Department of Physics & Astronomy	
Approval 1		Date	Plot: 4/15/21 9:43 AM				Iowa City, IA, USA	
			Save: 4/15/21 9:43 AM		A102_73192_A			
			CAGE	Series	BLINKING CHIP	LAYERS	Number	REV:
			2D354	102		2	73192	A

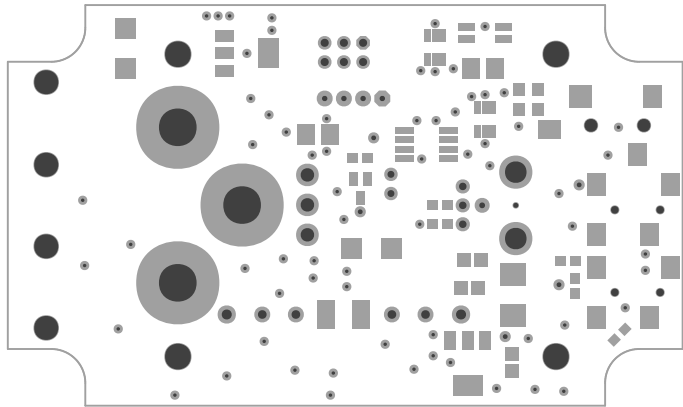


TOP MARKING INK 102-73192-A odp. 080.
TOP COPPER 102 73192-A _s01_01mp. 180.

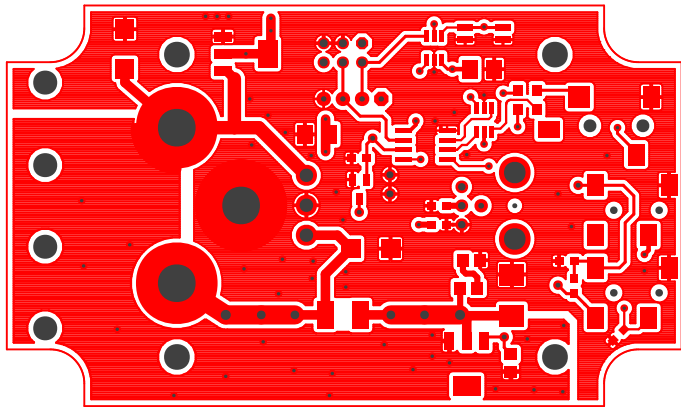
TITLE: COURTESY DIMMER		The University of Iowa		
PWB		Department of Physics & Astronomy		
Date: 4/15/21 9:43 AM		Iowa City, IA, USA		
CAGE	Series	BLINKING CHIP	LAYERS	Number
2D354	102		2	73192
		REV:		A

PCB1

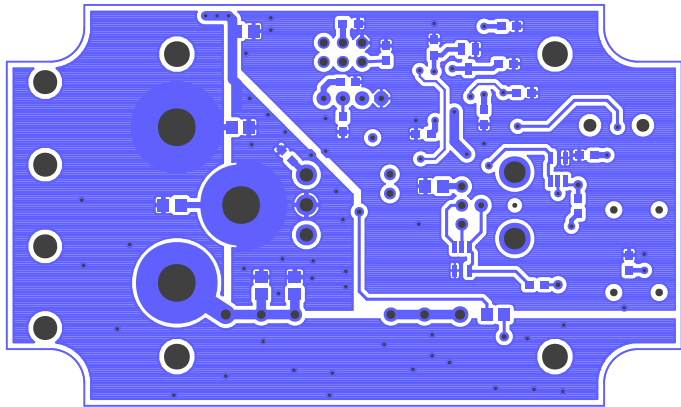


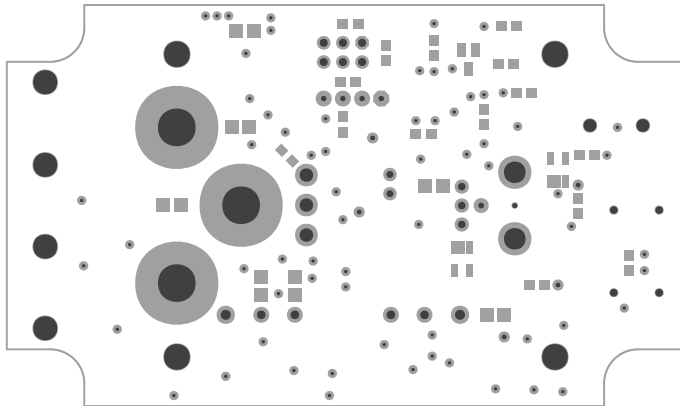


TOP SOLDER MASK 102_73192_A .gts .GTS



TOP COPPER 10Z 102_73192_A .gm01 .GTL





POINT
ZERO
PLACE
PICK

