

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

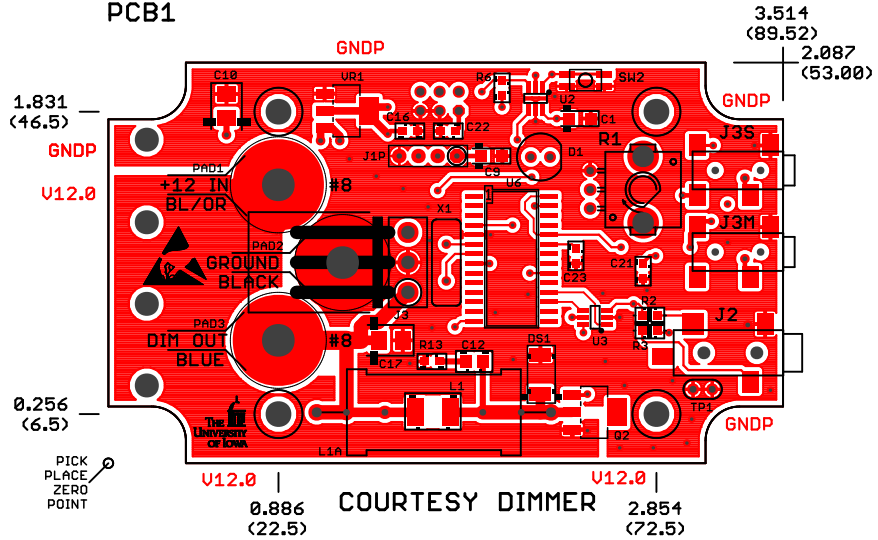
~~HOLE FILL GUIDELINE
HOLES DRILLED 0.025" AND SMALLER ARE TO BE FILLED
HOLES DRILLED 0.0255" AND LARGER ARE NOT FILLED.~~

NOMINAL BOARD THICKNESS IS 0.062 INCH UNLESS SPECIFIED DIFFERENTLY

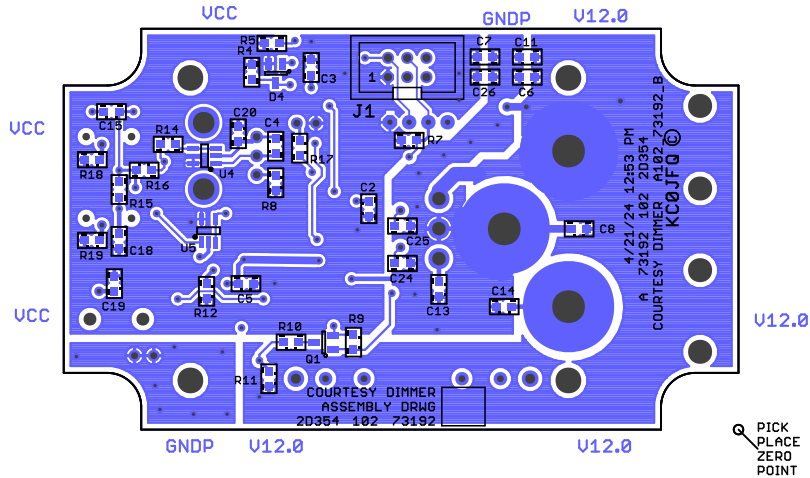
LAYERING ORDER		
ITEM	DESCRIPTION	GERBER FILE
1	TOP MARKING INK	102_73192_A .gto .GTO
2	SOLDER MASK	102_73192_A .gts .GTS
3	TOP COPPER 10Z	102_73192_A .gm01 .GTL
4	LAMINATE	
5	COPPER 10Z	102_73192_A .gm16 .GBL
6	SOLDER MASK	102_73192_A .gbs .GBS
7	MARKING INK	102_73192_A .gbo .GBO

SPECIFIED BOARD THICKNESS

PCB1



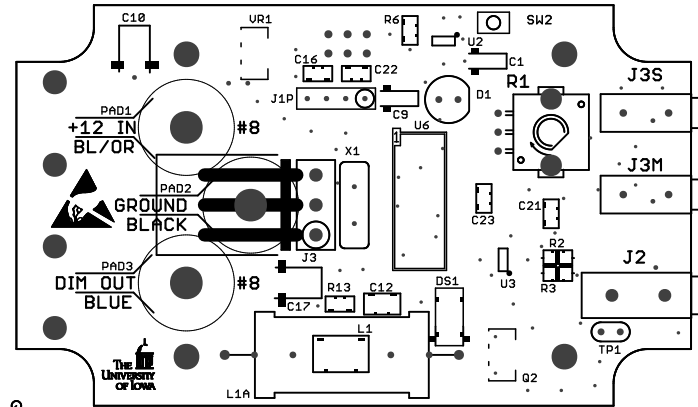
Drawn	KC0JFQ	Date	TITLE: COURTESY DIMMER				The University of Iowa Department of Physics & Astronomy Iowa City, IA, USA	
Designed	KC0JFQ	Date	Plot: 4/21/24 12:53 PM		Save: 4/21/24 12:53 PM		A102_73192_B	
Approval 1		Date	CAGE	Series	BLINKING CHIP	LAYERS	Number	REV:
			2D354	102		2	73192	A



J80. 81mp. A_521E7_501 501 Y39900 TOR
 080. 0dp. A_521E7_501 101 01191AM TOR

TITLE: COURTESY DIMMER		The University of Iowa Department of Physics & Astronomy Iowa City, IA, USA			
PWB		A102_73192_B			
Date: 4/21/24 12:53 PM					
CAGE	Series	BLINKING CHIP	LAYERS	Number	REV:
2D354	102		2	73192	A

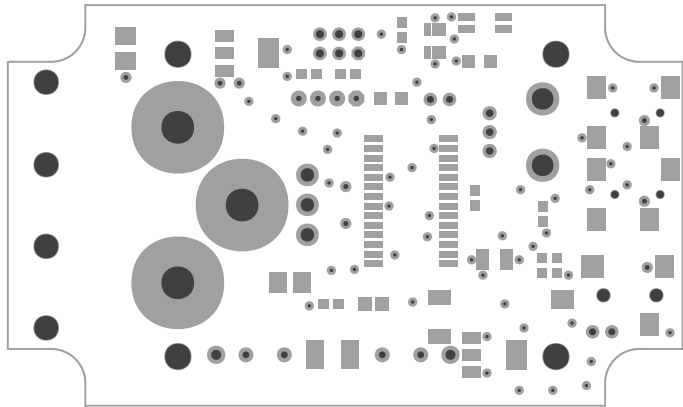
PCB1



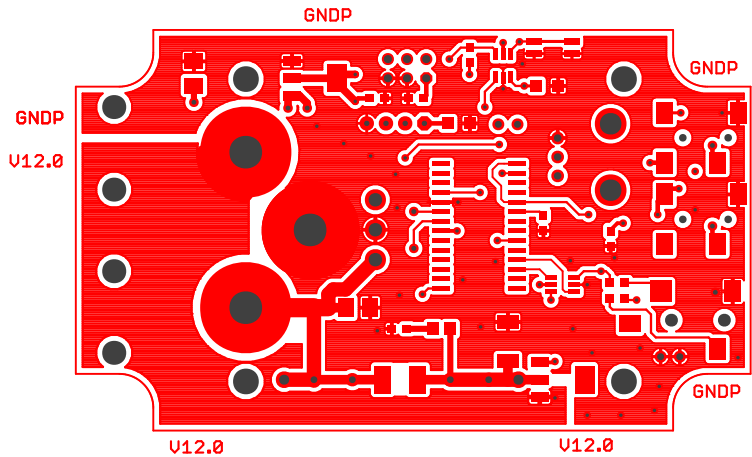
TOP MARKING INK 102_73192_A .gto .GTO

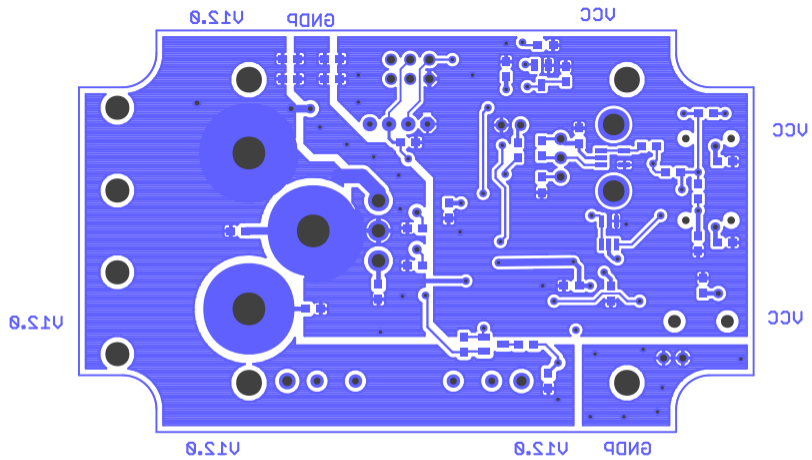
PICK PLACE ZERO POINT

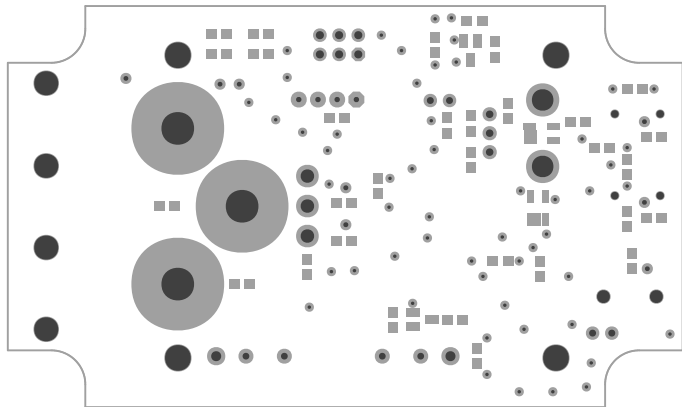
COURTESY DIMMER



TOP SOLDER MASK 102_73192_A .gts .GTS







POINT
ZERO
PLACE
PICK

