

PWA RELEASED AS 102-73170-20

ASSEMBLE PER BOM 102_73170_20digiKey.csv
 PICK & PLACE FILE 102_73170_20pck_plc.txt
 REFERENCE VIEW, TOP 102_73170_20top.pdf
 REF. VIEW, BOTTOM 102_73170_20bot.pdf

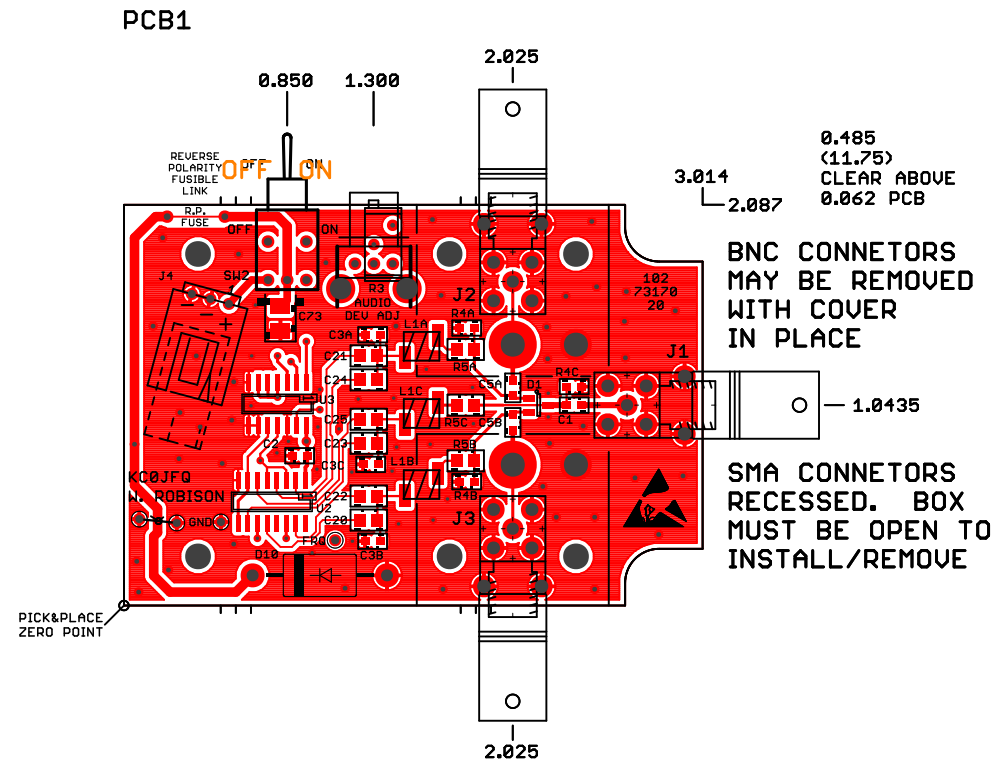
PADS ARE TYPICALLY OPTIMIZED FOR HAND SOLDERING. THERE WILL BE ADDITIONAL COPPER EXTENDING BEYOND THE END OF THE DEVICE. THIS ADDITIONAL PAD AREA PROVIDES CONTACT AREA FOR THE SOLDERING IRON TIP

TOP MARKING INK 102_73170_20.gto .GTO

TOP COPPER 10Z 102_73170_20.gm01 .GTL

ENCL1
1599BBAT
Mfg: HAMMOND
Len: 5.120
Wid: 2.560
Hgt:
ENCLOSURE

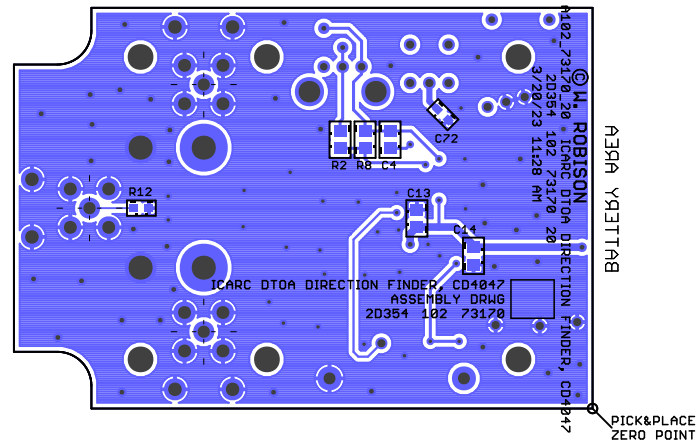
DO NOT SUBSTITUTE
 74HC4049 !!!
 U2 AND U3 MUST BE
 4000 SERIES CMOS
 IN ORDER TO RUN WITH
 THE 9V BATTERY



ICARC DTOA DIRECTION FINDER, CD4047

Drawn	W. ROBISON	Date	TITLE: ICARC DTOA DIRECTION FINDER, CD4047 The University of Iowa PWA Department of Physics & Astronomy Iowa City, IA, USA A102_73170_20			
Designed	W. ROBISON	Date	Plot: 3/20/23 11:28 AM Save: not saved!			
Approval 1		Date	CAGE	Series	iCARC FOX HUNT	LAYERS
			2D354	102		2
					Number	REU:
					73170	20

102_73170_20.dwg 102 COPPER TOP
 102_73170_20.dpo 102 MARKING INK TOP



TITLE: ICARC DTOA DIRECTION FINDER, CD4047		The University of Iowa Department of Physics & Astronomy Iowa City, IA, USA	
PWA		A102_73170_20	
Date: not saved!			
CAGE	Series	LAYERS	REV:
2D354	102	2	20
ICARC FOX HUNT	Number		
	73170		