

PWB RELEASED AS 102-73161-24

FABRICATE TO IPC 6102D CLASS ~~IPC2~~

PARTS SUBSTITUTIONS TO BE PROCESSED THROUGH VENDOR SUPPLIED WEB INTERFACE

EXCELLON DRILL FILE
102_73161_24drill

GERBER FILE STANDARDS INFORMATION
UNITS INCHES
TOOL UNITS INCHES
COORDINATES ABSOLUTE
NUMBER FORMAT 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	MARKING INK	102_73161_24gto
2	SOLDER MASK	102_73161_24gts
3	COPPER 102	102_73161_24gm01
4	LAMINATE	
5	COPPER 102	102_73161_24gm16
6	SOLDER MASK	102_73161_24gbs
7	MARKING INK	102_73161_24gbo

SPECIFIED BOARD THICKNESS

HDR1

CONNECTOR REQUIRED FOR THIS ASSEMBLY

HDR2

CONNECTOR REQUIRED FOR THIS ASSEMBLY

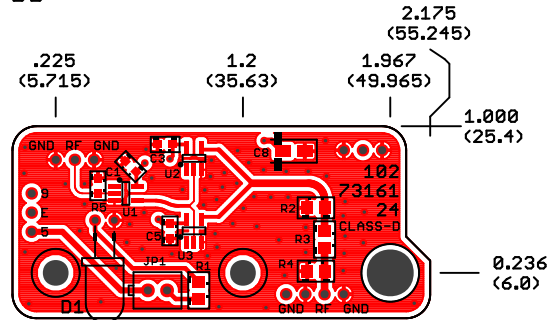
HDR3

CONNECTOR REQUIRED FOR THIS ASSEMBLY

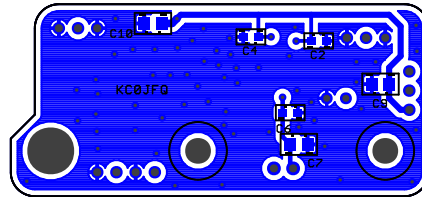
HDR4

CONNECTOR REQUIRED FOR THIS ASSEMBLY

DB



Drawn	KC0JFQ	Date	TITLE: AMP BYPASS				The University of Iowa	
Designed	KC0JFQ	Date	PWB		Department of Physics & Astronomy		Iowa City, IA, USA	
Approval 1	KC0JFQ	Date	Plot: 12/8/19 4:09 PM	Save: not saved!	A102_73161_24			
			CAGE	Series	FOX TRANSMITTER	LAYERS	Number	REV:
			2D354	102		2	73161	24



TITLE: AMP BYPASS

PWB

Date: not saved!

The University of Iowa
 Department of Physics & Astronomy
 Iowa City, IA, USA

A102_73161_24

CAGE 2D354	Series 102	FOX TRANSMITTER	LAYERS 2	Number 73161	REV: 24
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HDR1

CONNECTOR
REQUIRED
FOR THIS
ASSEMBLY

HDR2

CONNECTOR
REQUIRED
FOR THIS
ASSEMBLY

HDR3

CONNECTOR
REQUIRED
FOR THIS
ASSEMBLY

HDR4

CONNECTOR
REQUIRED
FOR THIS
ASSEMBLY

DB

