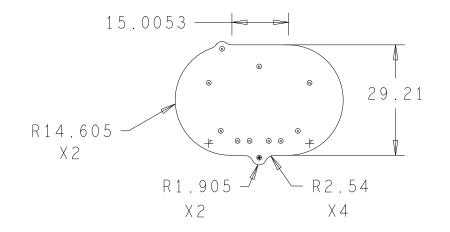


DESIGN CROSS SECTION CHART TOTAL THICKNESS 1.61 MM

DRILL CHART: TOP to BOTTOM				
ALL UNITS ARE IN MILS				
FIGURE	FINISHED_SIZE	TOLERANCE_DRILL	PLATED	QTY
0	40.0	+ 3 . 0 / - 3 . 0	PLATED	1 1
+	93.0	+ 3 . 0 / - 3 . 0	NON-PLATED	2

BOARD DIMENSION ARE IN MM



NOTES: (UNLESS OTHERWISE SPECIFIED)

- 1. FABRICATE PER IPC-6012B TYPE 2 CLASS 3
- 2.MATERIAL:

ART FILM - FAB

BASE MATERIAL : FR4 Tg 180

- 3.BOARD THICKNESS: 1.6 MM +/-5% TOL.
- 4. FINISHED CU THICKNESS FOR ALL LAYERS : 2 OZ.
- 5.NO OF LAYERS: 2
- 6. SURFACE FINISH: ENIG FINISH
- 7. SOLDERMASK CLEARANCE IS GIVEN SAME AS PAD SIZE EXCEPT FIDUCIALS.

 VENDOR SHALL MODIFY THE MASK CLEARANCE AS PER THE REQUIRED MANUFACTURING TOLERANCE COLOR: GREEN
- 8. SILKSCREEN: SINGLE SIDE WITH PERMANENT NON CONDUCTIVE WHITE EPOXY INK SILKSCREEN MAY BE TRIMMED OFF ANY SOLDERED ENTITY.
- 9.BOW AND TWIST NOT TO EXCEED 0.180MM (0.007") PER INCH AS MEASURED PER IPC-TM-650.
- 10.100%CONTINUITY TESTING USING DATABASE NETLIST SHALL BE PERFORMED.
- 11. VENDOR SHOULD FOLLOW ROHS COMPLAINT PROCESS FOR MANUFACTURING.

ART FILM - FAB