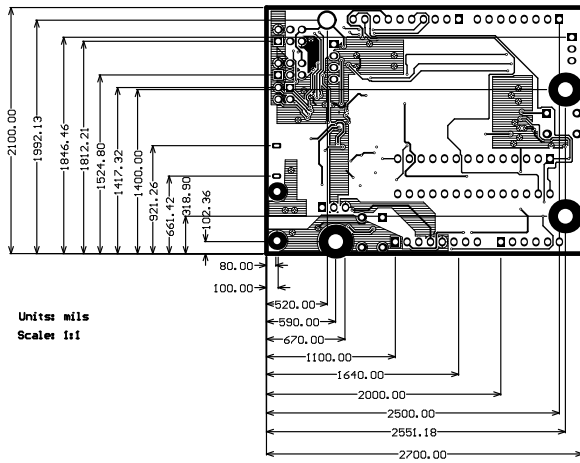


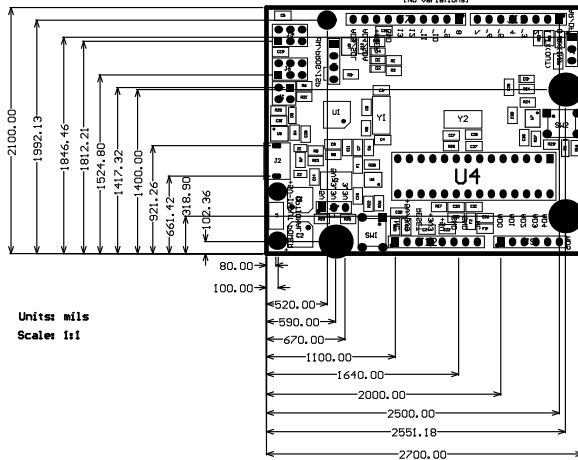
Mechanical Drawing of
Arduino UNO R3 V1.1



- Files
- ✱.GTO - TOP Overlay
 - ✱.GTP - TOP Paste
 - ✱.GTS - TOP Solder
 - ✱.GTL - L1 (Positive)
 - ✱.GBL - L2 (Positive)
 - ✱.GBS - Bottom Solder
 - ✱.GBO - Bottom Overlay
 - ✱.GM2 - Mechanical Drawing
 - ✱.GM3 - Manufacturing Notes
 - ✱.GM4 - Licence
 - ✱.GM28 - Board Outline

Mechanical Drawing of
Arduino UNO R3 V1.1

Assembly TOP of Arduino V1.1
(No Variations)



Board Info
Minimum Tracks: 200um
Minimum Gaps: 200um

- Minimum Through Hole V1.1: 0.6mm(pad) / 0.3mm(drill). Drillings: L1-L2
1. Finished Panel Thickness is not Critical: TO be approximately 1.6mm
 2. Board Finish: Immersion Au/Electronics Ni; 0.05-0.12um Gold; 3-6um Nickel
 3. Solder Resist: Apply to both sides colour - Blue
 4. Component Identifi Colour to be white
 5. Panelize the board (4 pcs per panel). Place Fiducials on the panel strips as follows:
 - Fiducial Diameter 1-1.5mm, Solder mask opening at least 1mm greater than fiducial.
 - Minimum 4mm Distance from the panel edge.
 - 3 Fiducials should lie on the lines that intersect at a right angle
 - Place one fiducial into each panel corner (Four on the top layer)

Licence File:
This PCB is License to Shreyash Golam Company