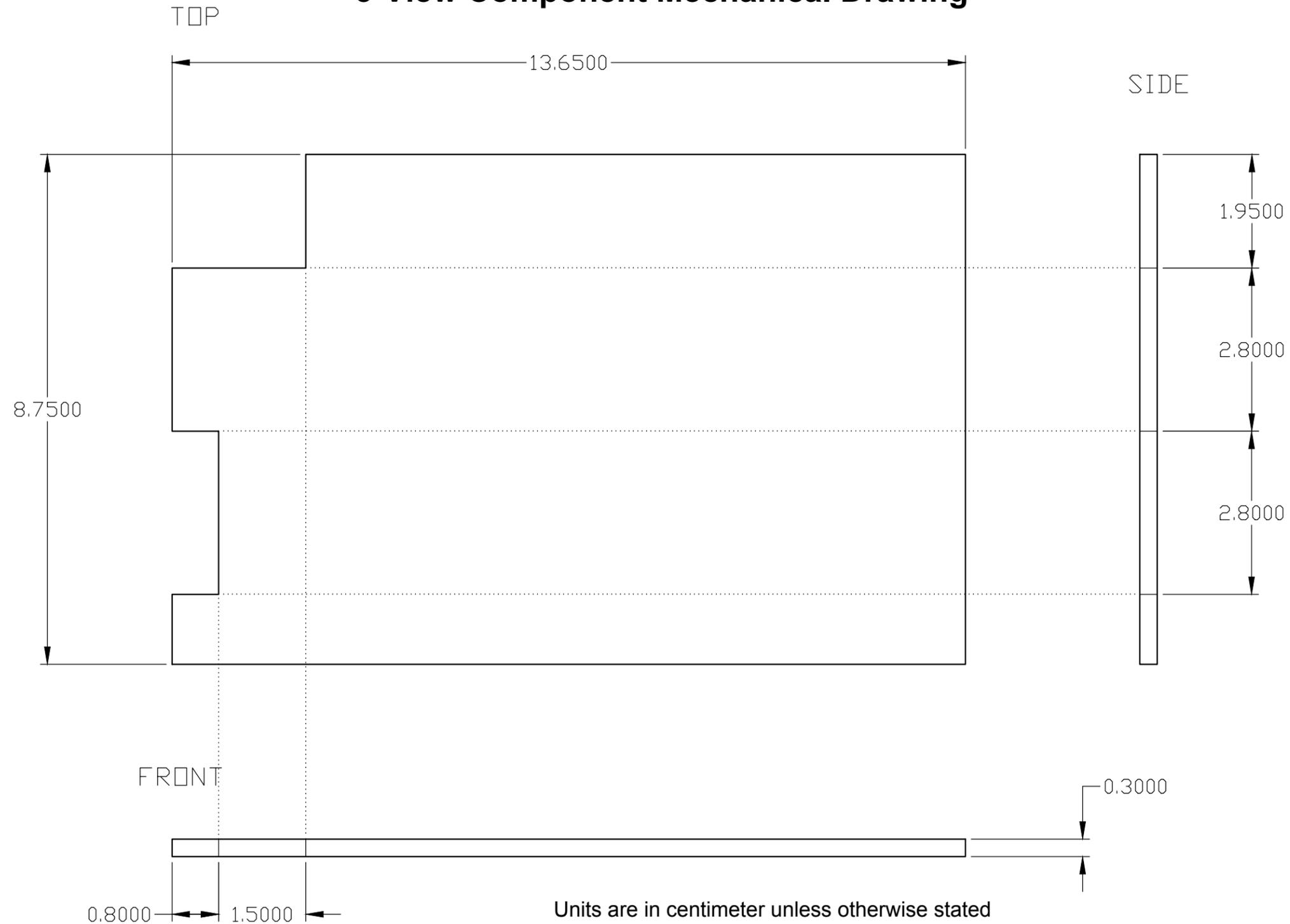


3-View Component Mechanical Drawing



Base Material: Laser cut PMMA(acrylic), optical clear, 3mm thick sheet stock, REACH compliant
 Example sheet stock: Plaskolite OPTIX E-DA clear acrylic sheet, PN PATTCLR0.125E-DA48X96, available from Ridout Plastics

Adhesive Backing: 3M 468MP 2-sided adhesive, cut to same pattern as base material

Scale: 1:2

Overlay Mechanical Drawing

Part: MCH046

Texas Instruments, Inc.

Revision: A (15-MAY-2019)

Drawn By: Ling Zhu

Manufacturing Instructions

- The overlay for the CAPTIVATE-EMC consists of a 3mm thick, clear PMMA(acrylic) thermoplastic with 3M 468MP 2-sided adhesive on the bottom side, applied over the entire overlay material

See stack drawing to the right. Detailed assembly information may be found in the PCB assembly drawing.

Assembly Stackup Drawing

