

DESIGNED & DIMENSIONED
IN INCHES[MILLIMETERS]

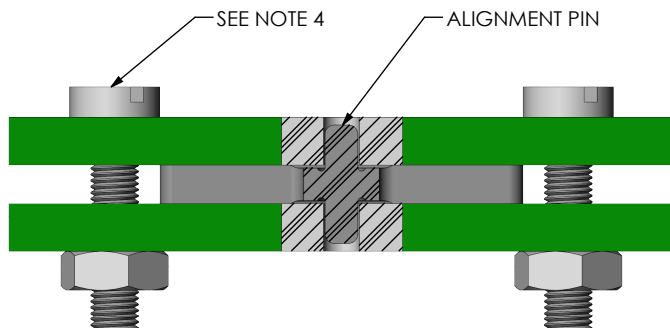
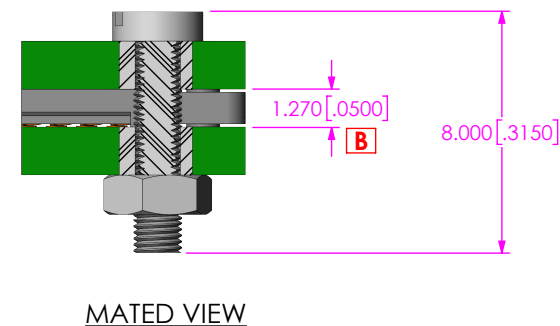
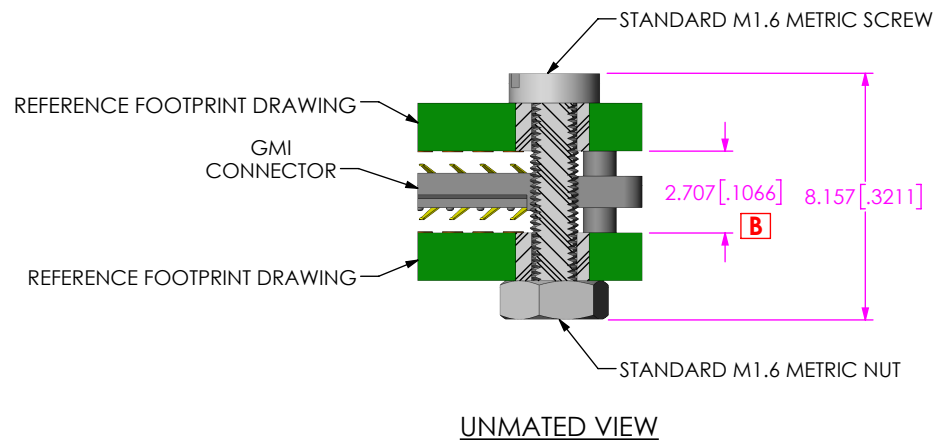


FIG 1
(STANDARD M1.6 METRIC NUT AND SCREW)
(10 POSITION SHOWN)



NOTES:

1. ALL DIMENSIONS BASED ON NOMINAL VALUES FOR SAMTEC RECOMMENDED PCB LAYOUTS.
2. ALTHOUGH MAX DIMENSIONS ARE LISTED SAMTEC RECOMMENDS FULLY MATING COMPONENTS.
3. TORQUE CENTER POSITION TO 4 IN OZ THEN OUTER POSITIONS. INSPECT TO ENSURE CONNECTOR IS FULLY COMPRESSED AND THAT NUT & SCREW ARE PROPERLY SEATED, SEE FIGURE 1. COMMERCIAL FASTENERS MAY CARRY MORE TORQUE BUT SHOULD STILL BE TIGHTENED TO 4 IN OZ.
4. THE LOCATION AND NUMBER OF FASTENER HOLES ARE THE SAME AS THE STANDARD GMI FOOTPRINT.
5. MAGNETIZED SCREW TIP WILL GREATLY IMPROVE ASSEMBLY.

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