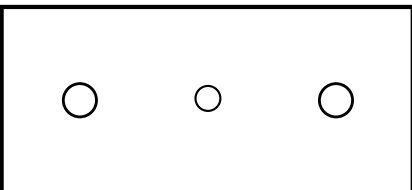
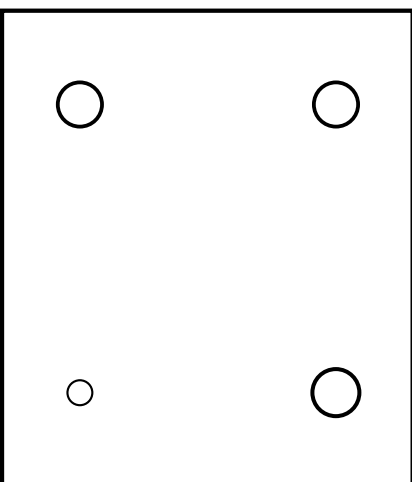




Series bussbar - 4.831" x 1" - First hole center 0.416" from end (8 turns + 16 on mill), Subsequent holes 1.33333 center to center (26 turns + 30 on mill). Drill holes to 1/4" for M6 bolts. Two additional holes 0.66666 from centers (midway between 1.3333 holes) which is 13 turns + 16 on mill. Drill 9/64 to tap for 4MM, (for BMS).



Sense (middle Terminals) busbar- 2.16" x 1" - first hole center 0.416" from end (8 turns + 16 on mill), Subsequent holes 1.3333 center to center (26 turns + 30 mills on mill). Drill holes to 3/16 for M4 machine screws. Also place one 9/64 hole midway between two (0.666666 or 13 turns + 16 on mill) to tap for M4 screw for BMS wire (optional, you could just attach to one of the M4 screws from the battery itself. (No current SHOULD flow through these, so they can be thinner.)



Terminal bussbar - 2.16" x 2.5" Has 2 holes 1/4" diameter with 1.3333 centers for the leaf modules. First hole is 0.416 from end, and 0.5" from edge. (0.416 is 8 turns + 16 on mill), 1.3333 is 26 turns + 33 on mill.)  
On the other side, also 0.5" from edge, two holes. One drilled at 17/64 for the 5/16-18 tapping of threads for terminal bolt, and the other for the BMS connection, drilled to 9/64 to tap for the M4 screw. Each hole is 0.416 from edge (or closer in if you want...)  
The easy thing here is to just use the mill to start a hole every 1.33333 inches on both sides, and then drill out all three on one size at 1/4", and pick which of the two outer ones you want to drill 9/64 and 17/64th on the other side depending upon where you want your terminal bolt. You could also just flip the piece if both sides are flat enough.