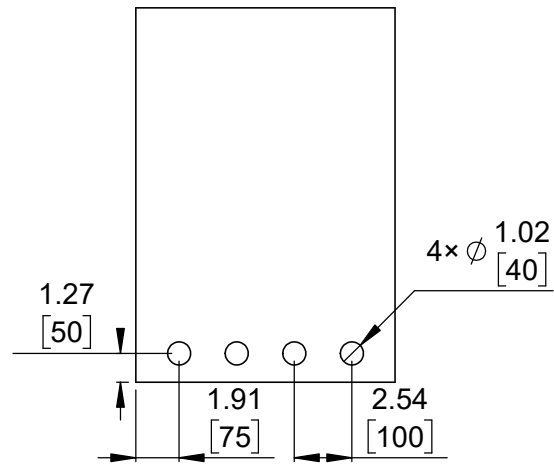
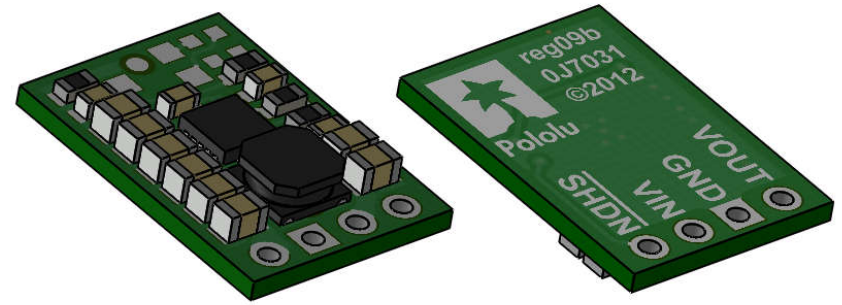


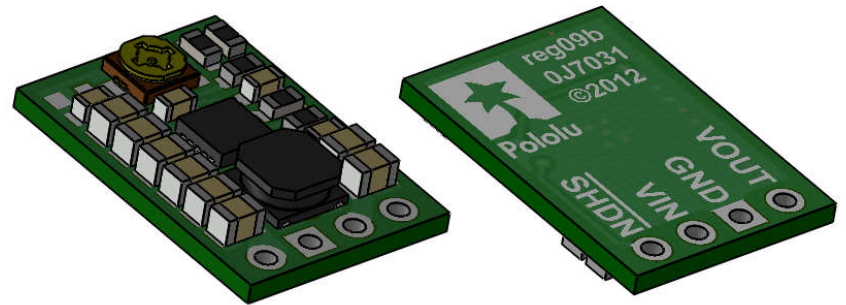
① Board dimensions (top view)  
Scale 3:1



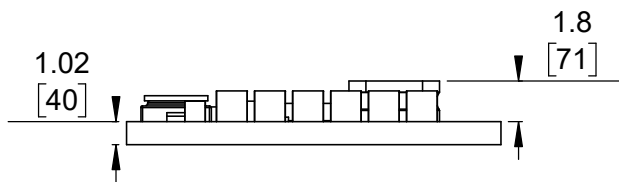
② Connector callouts (bottom view)  
Scale 3:1



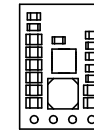
③ Isometric view (fixed)  
Scale 3:1



④ Isometric view (adjustable)  
Scale 3:1




⑤ Profile  
Scale 3:1



⑥ Actual size  
Scale 1:1

1. To get the specified scale, select 100% in print settings.
2. Drill location tolerance:  $\pm 0.1$  [ $\pm 5$ ].
3. Board edge tolerance:  $\pm 0.3$  [ $\pm 10$ ].

<https://www.pololu.com/product/2118>

|                                                           |                     |                                                                                                                                                               |
|-----------------------------------------------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name:<br>Pololu Step-Up/Step-Down Voltage Regulator S7V8x |                     | Item number:<br>2118, 2122, 2123                                                                                                                              |
| Drawing date:<br>13 October 2017                          | Dev code:<br>reg09b | <br><b>Pololu</b><br>Robotics & Electronics<br>© 2017 Pololu Corporation |
| Units: mm [mil]                                           | Material:<br>mixed  |                                                                                                                                                               |