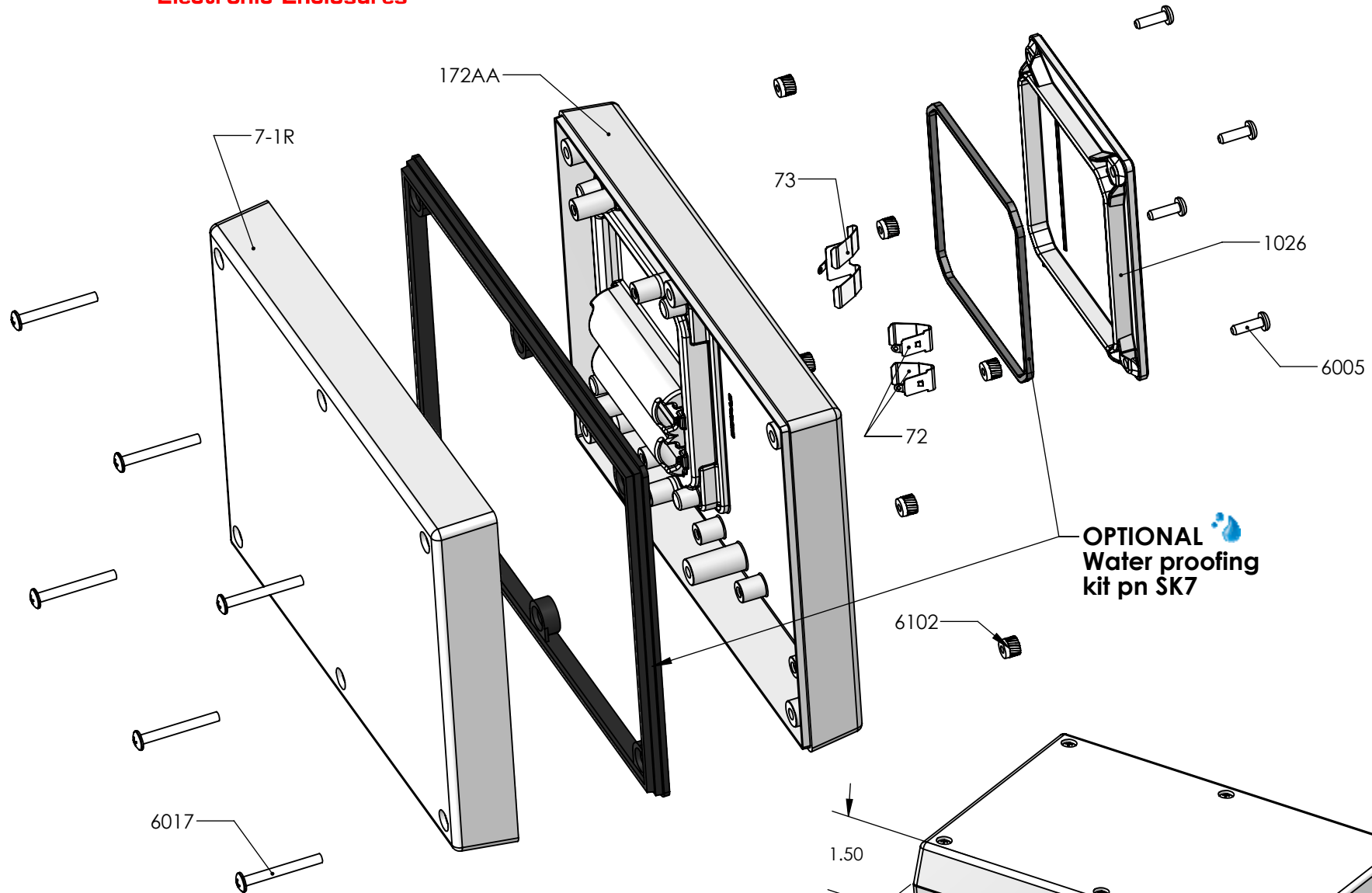


# SERPAC 171R2AA (exploded isometric)

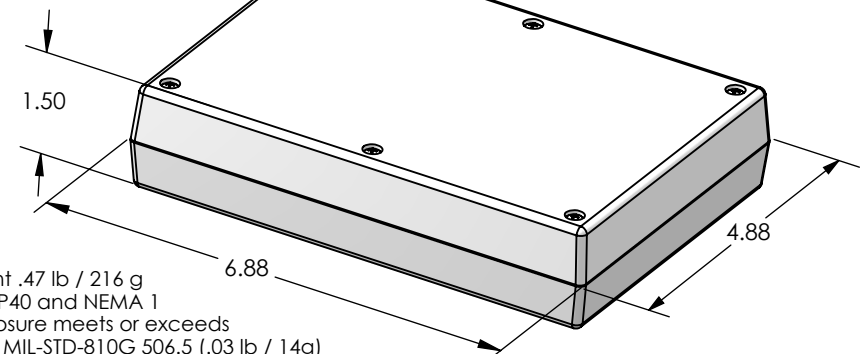
Electronic Enclosures



OPTIONAL  
Water proofing  
kit pn SK7

| PART NO. | DESCRIPTION (Included)           | PART NO. | DESCRIPTION      |
|----------|----------------------------------|----------|------------------|
| 7-1R     | Top                              | 50       | Non-skid Feet    |
| 172AA    | 2AA Bottom                       | SK7      | Seal Kit for 17X |
| 1026     | Access Door                      |          |                  |
| 6005     | #4 X 3/8" Self-Tapping Screw (4) |          |                  |
| 6017     | 4-40 X 1" Screw (6)              |          |                  |
| 6102     | 4-40 Threaded Insert (6)         |          |                  |
| 73       | Double Battery Contact           |          |                  |
| 72       | Single Battery Contact (2)       |          |                  |

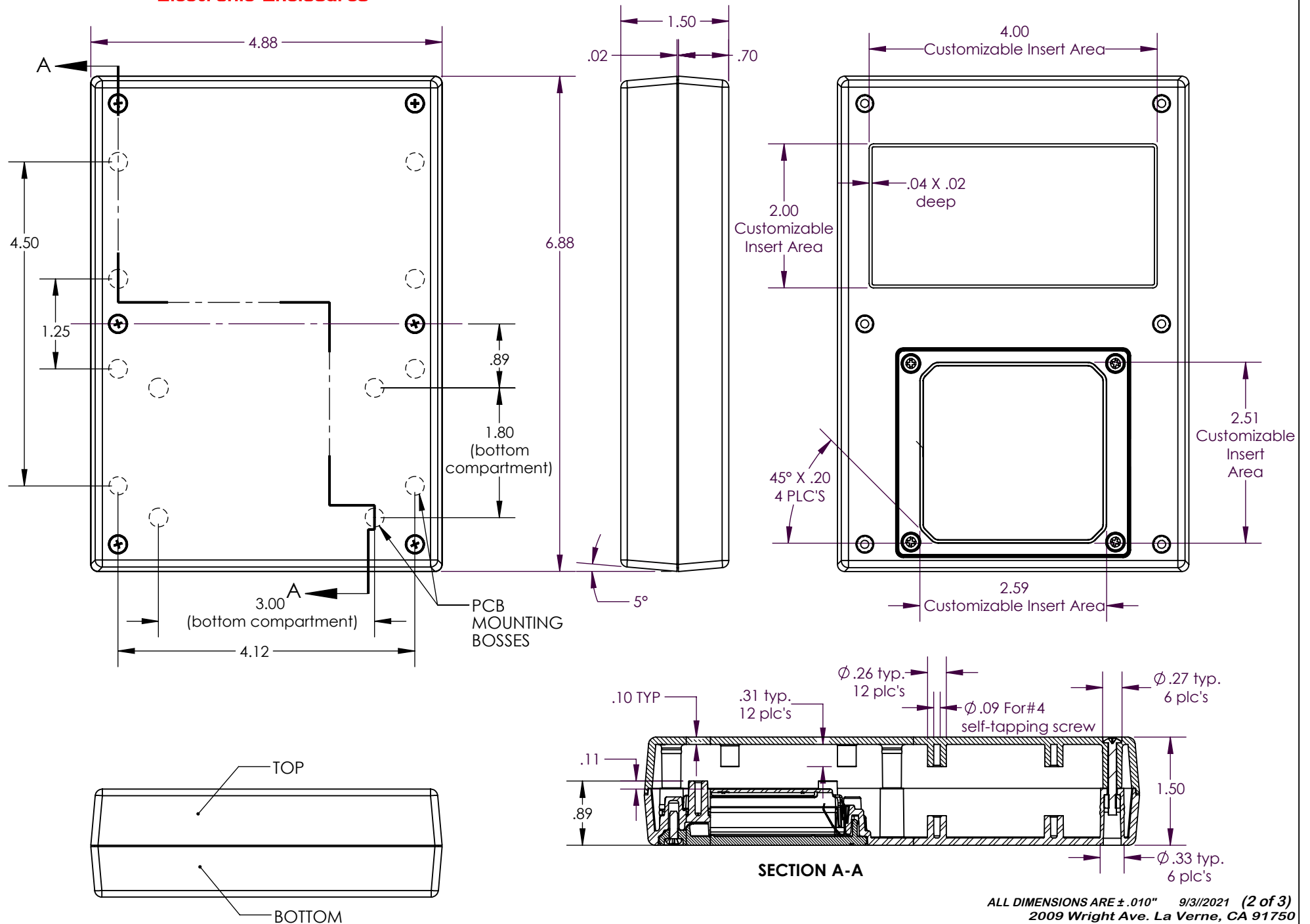
- Notes:
- Enclosure weight .47 lb / 216 g
  - Enclosure meets or exceeds IP40 and NEMA 1
  - When used with SK7 the enclosure meets or exceeds IP 67 and NEMA 4X, 12 and 13 MIL-STD-810G 506.5 (.03 lb / 14g)
  - Circuit Board drawings see sheet 3.
  - All components are RoHS Compliant.



ALL DIMENSIONS ARE  $\pm .010"$  9/3/2021 (1 of 3)  
2009 Wright Ave. La Verne, CA 91750  
Ph. (626) 331-0517 Fx. (626) 331-8584 serpac.com

# SERPAC 171R2AA

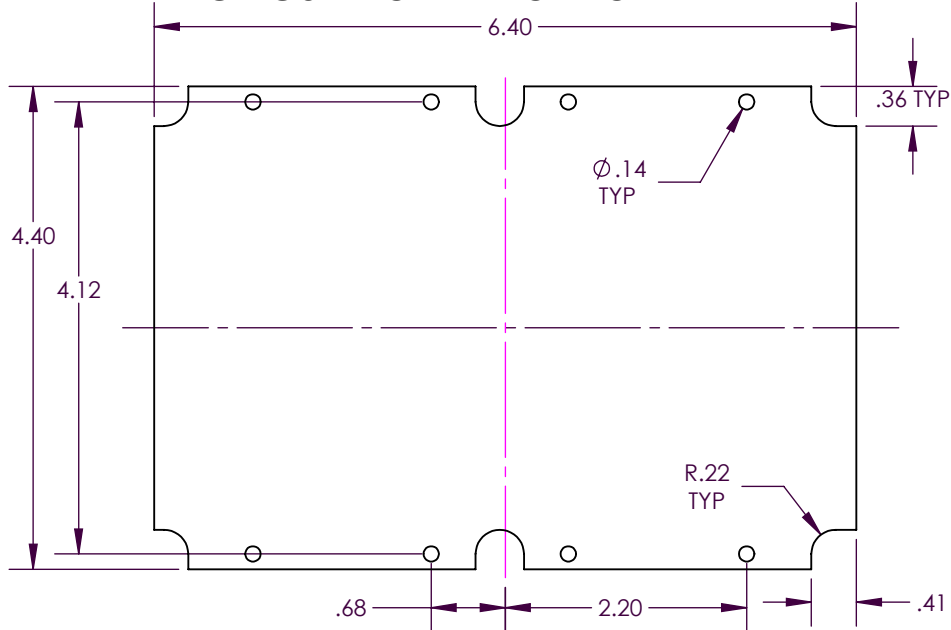
Electronic Enclosures



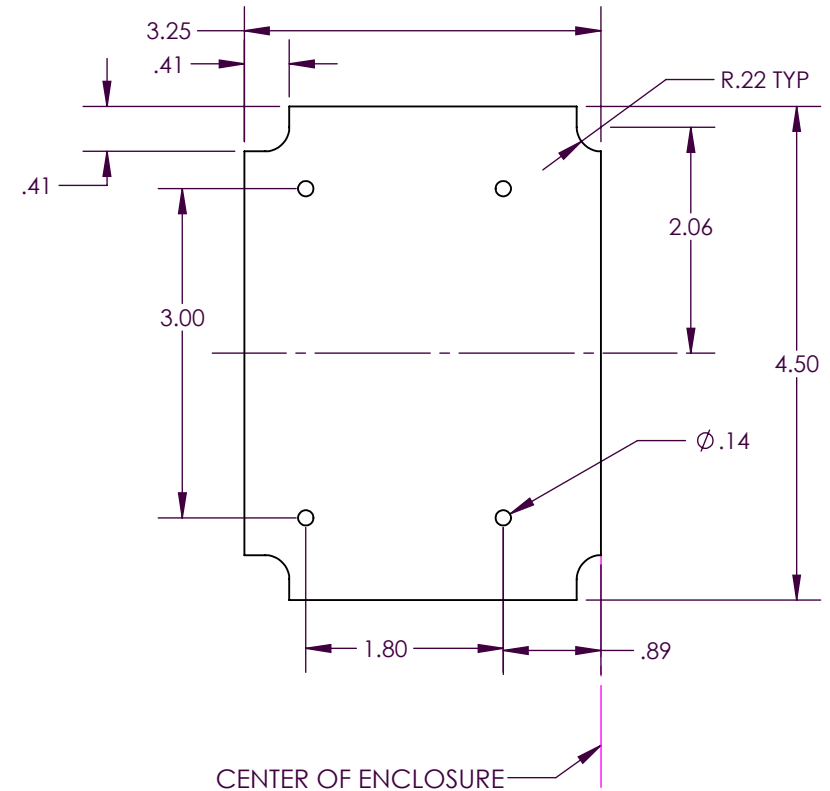
# SERPAC PCB for 17X compartment enclosures

Electronic Enclosures

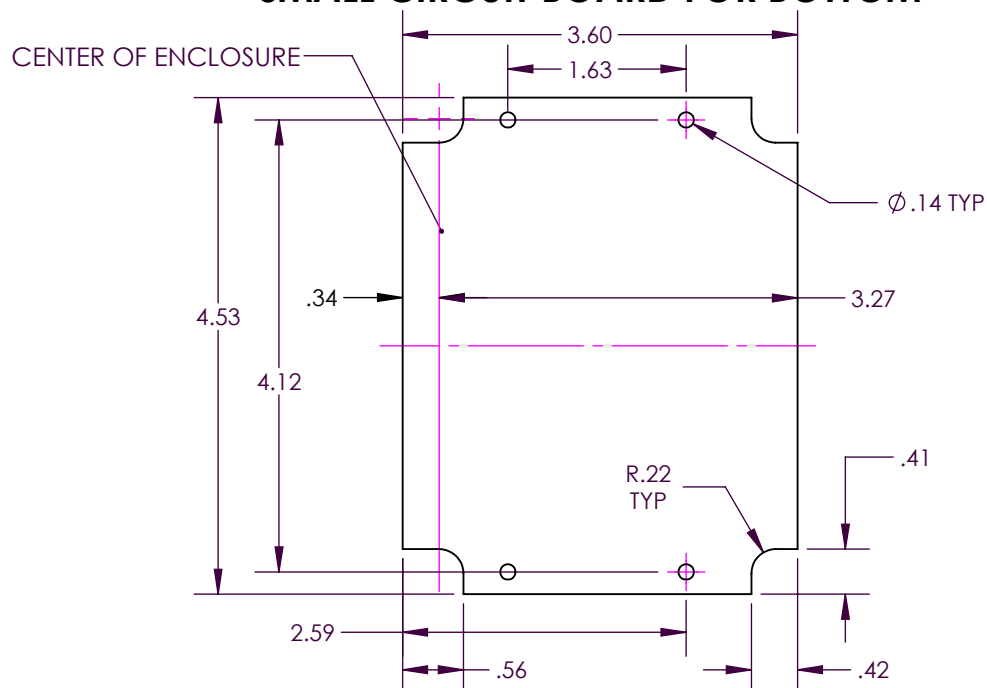
## CIRCUIT BOARD FOR TOP



## CIRCUIT BOARD FOR BOTTOM



## SMALL CIRCUIT BOARD FOR BOTTOM



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