

## Notes:

- -- Unit examined was obtained directly from Calibratory, LLC (eBay-USA "kaysert") in late 2015
- -- REF102 is a plastic DIP marked "REF102P" and branded "BB" (NB: Burr-Brown was acquired by TI in 2000). It is mounted in a DIP socket
- -- There is no output buffer (NB: REF102 load regulation is 20ppm/mA)
- -- There is no pre-regulator (NB: REF102 line regulation is 1ppm/Y)
- -- The thermistor is  $^{\sim}1/2$ " from the IC. Their bodies are connected with copper foil tape
- -- Potentiometers are Baoter 3296 (+/- 250ppm/C). Fixed CF resistors are -350/+500ppm/C
- -- Circuit is built on 2-sided pad-per-hole project board -- construction quality is BAD
- -- This circuit cannot come anywhere near meeting the seller's claims regarding stability
- -- What a piece of shit!

Calibratory D-105 10V DC
"2ppm" Voltage Reference