

# HFTT510TL-3

## Telemetry Transmitter

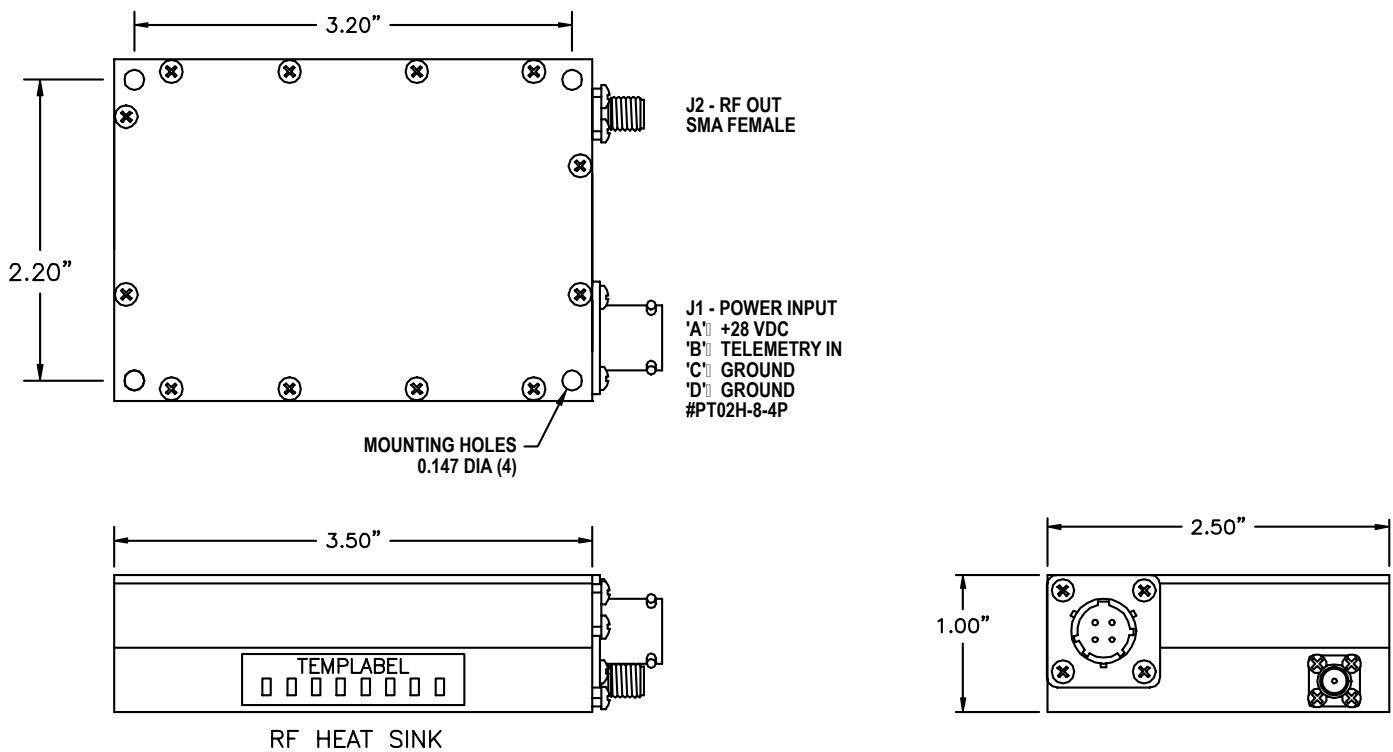
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### FEATURES:

The HFTT510TL series of Synthesized Telemetry Transmitters are L-band, Continuous Wave (CW) FM Transmitter used primarily to relay telemetry data to a receiving ground station. The units are compact and desirable for those applications where DC power conservation, size and weight are at a premium. Applications include missiles, aircraft, unmanned airborne vehicles (UAV), sounding rockets, drone targets and space launch vehicles.

The design of the HFTT510TL series utilizes the latest in modern semiconductor devices and circuitry. They are all solid-state to provide a reliable product with extremely long operating life.

- 10 Watt minimum power output
- Very high DC to RF conversion efficiency
- Lightweight, 12 ounces maximum (340 grams)
- All solid-state design
- Reverse polarity protection



Typical Outline - does not show all features - not to be used for generation of control drawings. For detailed outline drawing of a specific part number please contact Herley Industries, Inc.

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