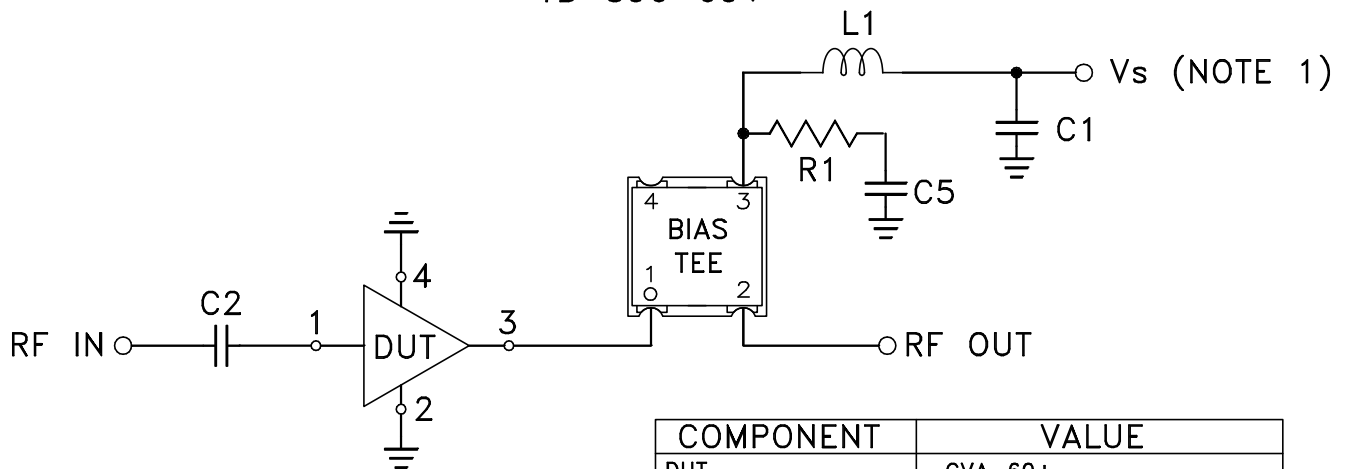
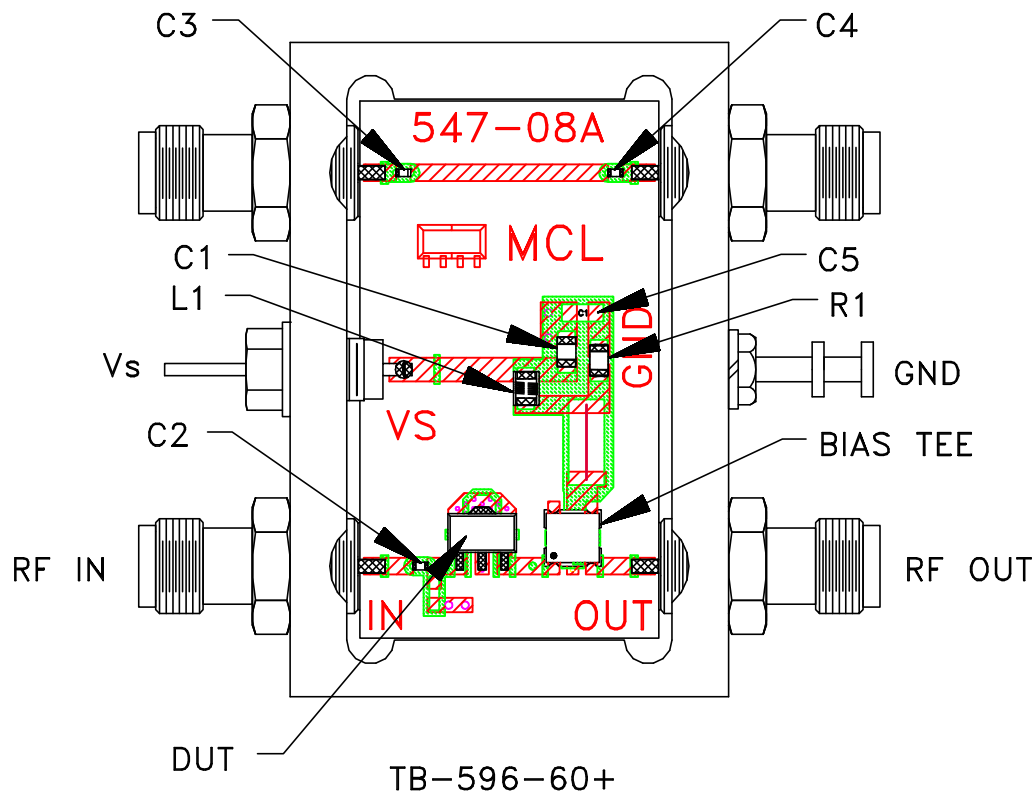


# Evaluation Board and Circuit



| COMPONENT      | VALUE                  |
|----------------|------------------------|
| DUT            | GVA-60+                |
| C1,C5          | 0.1 uF(size 0805)      |
| C2-C4 (Note 4) | 0.001 uF(size 0402)    |
| R1             | 33.2 Ohm               |
| L1             | 43 nH                  |
| BIAS TEE       | Mini-Circuits TCBT-14+ |

## NOTES:

1. Vs voltage:  $+5 \pm 0.2V$ .
2. SMA Female connectors.
3. PCB material: Rogers RO4350 or equivalent, dielectric constant=3.5, dielectric thickness=.020 inch.
4. Capacitor C2-C4 should be free of resonance up to the highest frequency specified.

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