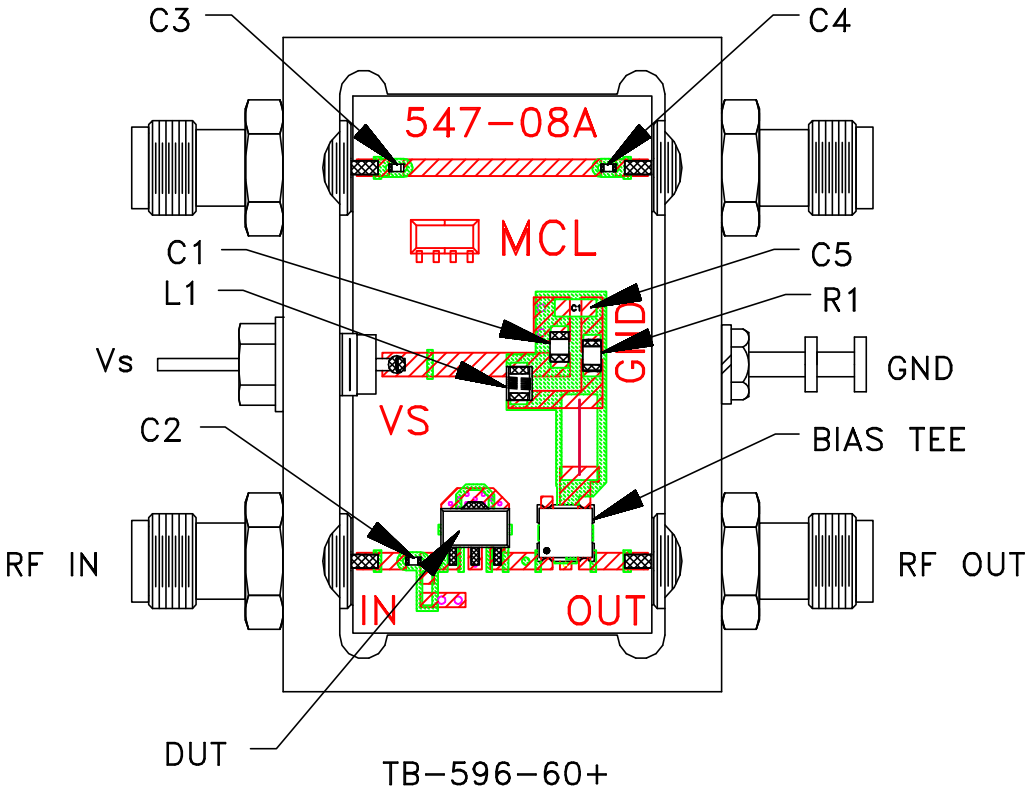
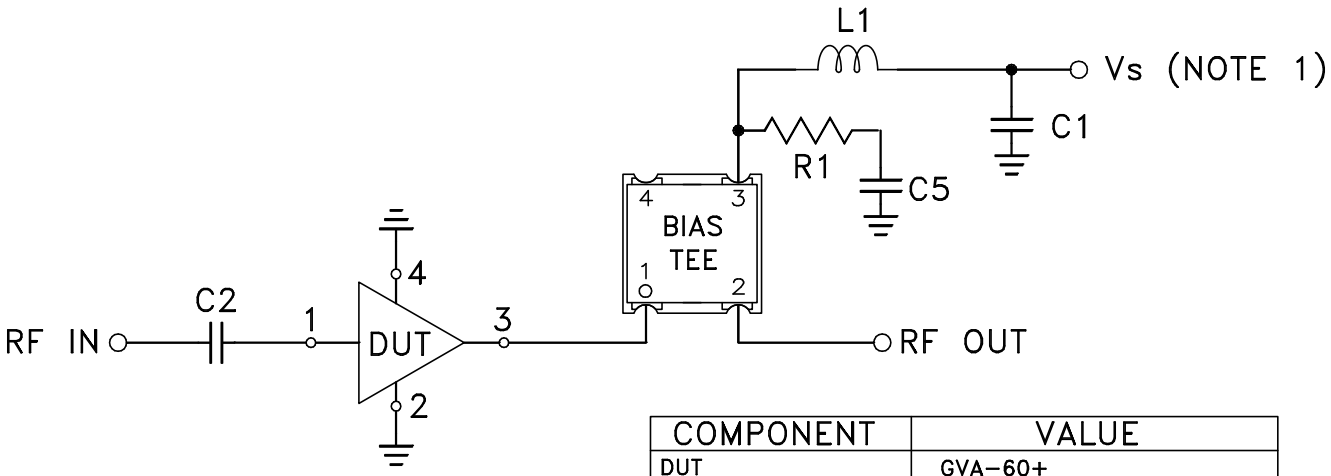
Evaluation Board and Circuit



TB-596-60+



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+

Schematic Diagram

NOTES:

1. Vs voltage: +5±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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