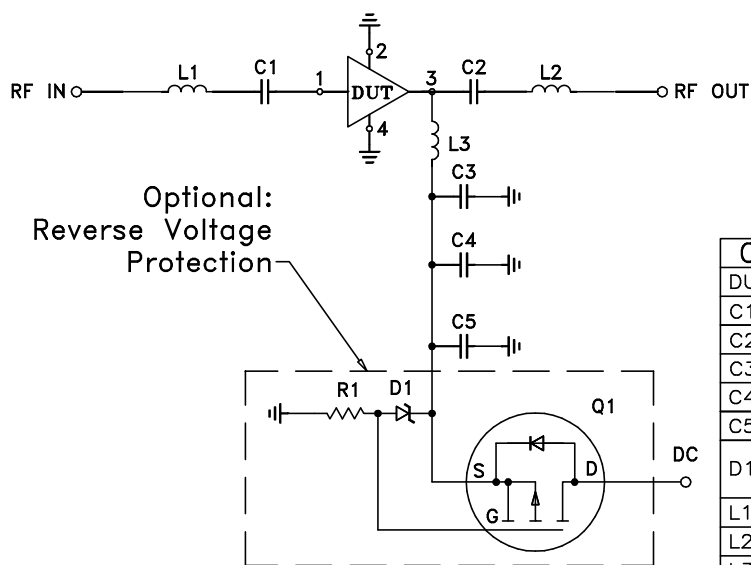
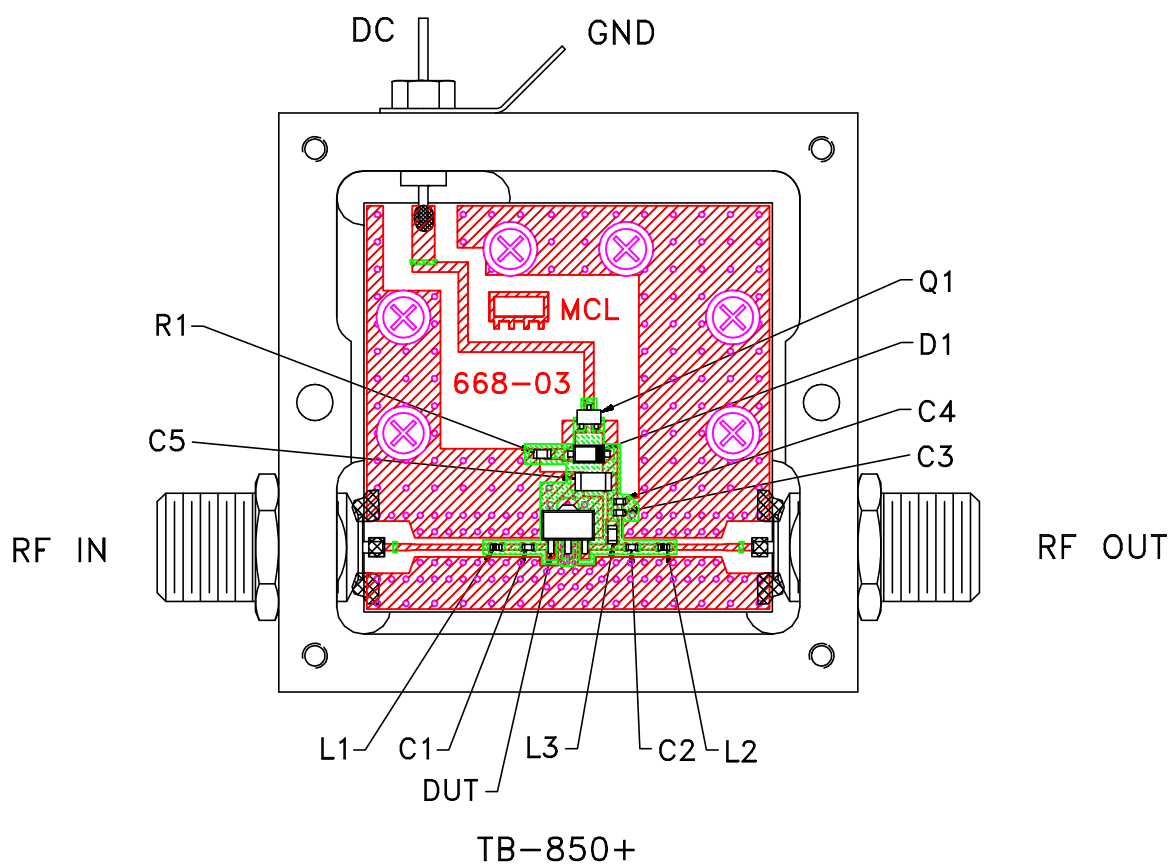


Evaluation Board and Circuit



COMPONENT	VALUE	SIZE
DUT	PGA-122-75+	-
C1	1000 pF	0402
C2	120 pF	
C3	100 pF	
C4	10000 pF	
C5	10 uF, 25V	1206
D1	Zener Diode 5.6V ONSEMI MMSZ4690T1G	SOD123
L1	3.3 nH	0402
L2	4.7 nH	
L3	560 nH	
R1	1.5 kOhm	0603
Q1	Transistor ONSEMI FET NTS4101P	

Schematic Diagram

Notes:

1. 75 Ohm F-type Female connectors.
2. PCB Material: R04350 or equivalent,
Dielectric Constant=3.5, Thickness=.020 inch.

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