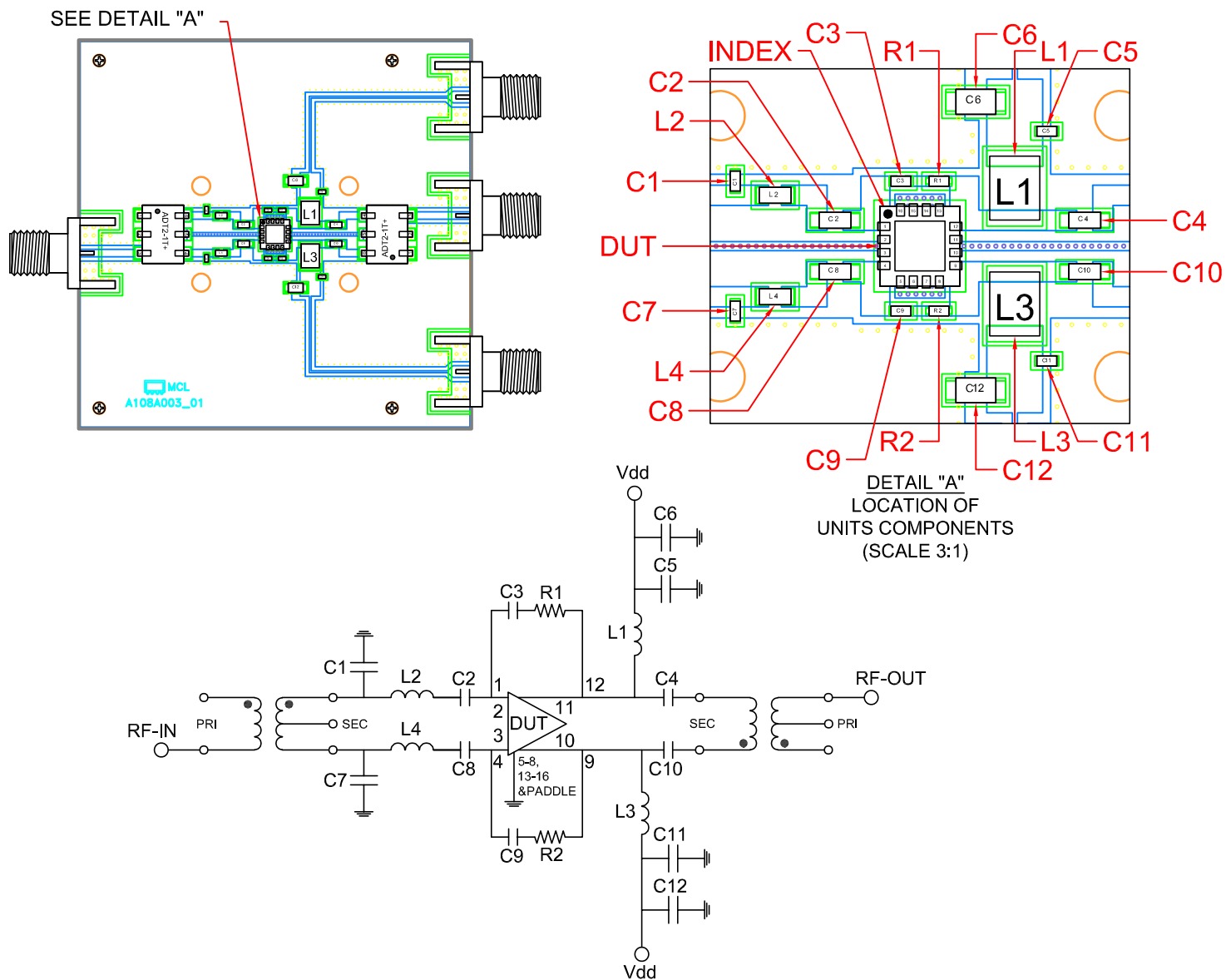


Evaluation Board and Circuit



SCHEMATIC DIAGRAM

Component	Size	Value	Part Number	Manufacturer
C1,C7	0402	1.5pF	GRM1555C1H1R5CA01D	Murata
C2,C4,C8,C10	0603	2.2uF	GRM188C71E225KE11D	Murata
C3,C9	0402	0.1uF	GRM155R71C104KA88D	Murata
C5,C11	0402	1000pF	GRM1555C1H102JA01D	Murata
C6,C12	0805	10uF	GRM21BC71E106KE11L	Murata
L1,L3	1210	15uH	LQH32DN150K53L	Murata
L2,L4	0603	5.1nH	0603CS-5N1XJLW	Coilcraft
R1,R2	0402	1.5KOhm	RK73H1ETTP1501F	KOA Speer

NOTES:

- 1. 50 Ohm SMA Female Connectors.
- 2. PCB Material: Roger R04350B or equivalent,
Dielectric constant=3.5, Thickness=0.020 inch



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