

**Under Construction**: VA7FI is editing this section, please do not edit it until this notice is taken down.

## **Electronics**

## **RLC Addition**

	Series	Parallel
Resistor, R [Ω]	\\$R = R_1 + R_2\\$	$\frac{1}{R} = \frac{1}{R_1} + \frac{1}{R_2}\$
Inductor, L [H]	\\$L = L_1 + L_2\\$	$\frac{1}{L} = \frac{1}{L_1} + \frac{1}{L_2}\$
Capacitor, C [F]	\\$\frac{1}{C} =\frac{1}{C_1} + \frac{1}{C_2}\\$	\\$C = C_1 + C_2\\$

## **Questions**



