

W660-0066 & W660-0067 TRANSMITTER PARTS LIST

Used	Part	Type	Designator
1	0.1uF	C2	Chip Capacitor $\pm 10\%$ X7R, 50V
1	1K	R9	Chip Resistor $\pm 10\%$ 1/8W
1	1pF	C8	Chip Capacitor $\pm 0.1\text{pF}$ NPO, High Q, Low ESR
1	1uF	C1	Chip Capacitor $\pm 10\%$ X7R, 50V
2	1uH	L1 L2	Chip Inductor $\pm 10\%$
1	2.2pF	C13	Chip Capacitor $\pm 0.1\text{pF}$ NPO, High Q, Low ESR
1	2SC3356	Q1	NPN Transistor
1	3pF	C5	Chip Capacitor $\pm 0.1\text{pF}$ NPO, High Q, Low ESR
4	5K	R1 R2 R3 R4	Chip Resistor $\pm 10\%$ 1/8W
1	5pF	C12	Chip Capacitor $\pm 0.1\text{pF}$ NPO, High Q, Low ESR
1	6.8pF	C6	Chip Capacitor $\pm 0.1\text{pF}$ NPO, High Q, Low ESR
1	8.2pF	C11	Chip Capacitor $\pm 0.1\text{pF}$ NPO, High Q, Low ESR
2	10pF	C9 C10	Chip Capacitor $\pm 0.1\text{pF}$ NPO, High Q, Low ESR
2	15pF	C3 C4	Chip Capacitor $\pm 10\%$ X7R, 50V
1	35K	R7	Chip Resistor $\pm 10\%$ 1/8W
1	47K	R10	Chip Resistor $\pm 10\%$ 1/8W
1	76.8K	Y1	Crystal 100ppm Load 10pF, ESR <100
2	100	R8 R11	Chip Resistor $\pm 10\%$ 1/8W
2	100K	R5 R6	Chip Resistor $\pm 10\%$ 1/8W
1	100pF	C7	Chip Capacitor $\pm 0.1\text{pF}$ NPO, High Q, Low ESR
1	BATTERY	BT1	Battery
1	EM78P260	U1	MCU
2	KEY	K1 K2	push Key
1	LCD MODEL	LCD1	LCD Model
4	LED	LED1 LED2 LED3 LED4	LED
1	SAW	Y2	SAW $\pm 100\text{KHz}$