

	PART LIST - 1:25 Hopper Car R/C (TX-49MHZ)			
ITEM	PART TYPE	STANDARD	UM	LOCATION
1	Inductor 0.47UH 1/4W	Inductor 0.47UH 1/4W	1	L1
2	Inductor 1UH 1/4W	Inductor 1UH 1/4W	2	L2,L3
3	C-Film Res 10M 1/4W	C-Film Res 1/4W 5%	1	R5
4	C-Film Res 22R 1/4W	C-Film Res 1/4W 5%	1	R2
5	C-Film Res 100R 1/4W	C-Film Res 1/4W 5%	1	R1
6	C-Film Res 150R1/4W	C-Film Res 1/4W 5%	1	R15
7	C-Film Res 200K 1/4W	C-Film Res 1/4W 5%	1	R3
8	C-Film Res 270R 1/4W	C-Film Res 1/4W 5%	1	R4
9	C-Cap 12pF	C-Cap 12pF	1	C2
10	C-Cap 27pF	C-Cap 27pF	1	C1
11	C-Cap 47pF	C-Cap 47pF	1	C6
12	C-Cap 100pF	C-Cap 100pF	1	C4,C5
13	C-Cap 104	C-Cap 104	3	C3,C7,C8
14	78L05	TO-92	1	U2
15	IC MRC-505	IC MRC-505	1	U1
16	PCB 1825TX	PCB 1825TX		
17	PCB FR4 (COB)	PCB FR4 (COB)		
18	RED Switch 1P2T	Switch 1P2T	1	SW1
19	3MM LED RED	3MM LED RED	1	D1
20	Crystal 49.86MHZ H49U	Crystal 49.86MHZ	1	XTAL1
21	Jumper L=6mm	Jumper L=6mm	1	J1
22	Jumper L=8mm	Jumper L=8mm	1	J2
23	#28 PVC wire RED L=100mm	#28 PVC L=100MM RED	1	+
24	#28 PVC wire BLK L=100mm	#28 PVC L=100MM BLK	1	-
25	#28 PVC wire YLW L=80mm	#28 PVC L=80MM YLW	1	ANT
26	METAL RING D=2.2mm	METAL RING OD 2.2mMM	1	