



USE OF THIS DRAWING IS RESTRICTED TO THE PROJECT FOR WHICH IT WAS DRAWN

**ARTIN Industrial Co. Ltd.**  
 INCORPORATED IN HONG KONG  
 THREE FUNCTIONS RADIO CONTROL CAR  
 Drawing Number: MKS-STR0206  
 Revision: 4th Rev. (PCB SR-307)  
 Date: 10/10/95  
 Drawn: [Signature]  
 Checked: [Signature]

Rev	01
By	AA
Date	10/10/95

Note:  
 1. All resistance values are indicated in "ohm"  
 (M=1,000,000ohm; K=1,000ohm)  
 2. All capacitance values are indicated in "uF"  
 (uF=1,000nF; nF=1,000pF)

ARTIN Ind. Co. Ltd.

ST-4306 RX3 Transmitter  
49MHz Part List

MCS: 317002024

10-05-2000 Rev:01

Item	LOCATION	DESCRIPTION	SPECIFICATION	QTY.	MCS Number
1		P.C.B.	ST-4306	1	
2	C9	Ceramic Capacitor NPO	25V +/- 5% 10 pF	1	
3	C3	Ceramic Capacitor NPO	25V +/- 5% 22 pF	1	
4	C1,C4	Ceramic Capacitor NPO	25V +/- 5% 45 pF	2	
5	C2	Ceramic Capacitor NPO	25V +/- 10% 82 pF	1	
6	C7,C8	Ceramic Capacitor	25V +80/-20% 0.01 uF	2	
7	C5,C6	Mylar Capacitor	25V +/-20% 0.033 uF	2	
8	R2	Resistor	1/4 W +/- 5% 100 Ohms	1	
9	R5	Resistor	1/4 W +/- 5% 4.7 Kohms	1	
10	R1,R6,R7	Resistor	1/4 W +/- 5% 33 Kohms	3	
11	R4	Resistor	1/4 W +/- 5% 43 Kohms	1	
12	R3	Resistor	1/4 W +/- 5% 120 Kohms	1	
13	L2	Coil	L-4901	1	
14	L1	Inductor	4mm Dia. 1 uH	1	
15	D1,D2,D3,D4	Diode	1N4148	4	
16	Q1	NPN Transistor	2SA733 P	1	
17	Q2,Q3	NPN Transistor	945 Q	2	
18	X1	Crystal	49.860 Mhz	1	