

N-6 75MHz Radio Control Main Board & Key Board

COMPONENT	DESCRIPTION	FORMAT
R1	1K	0805 SMD
R2	1K	0805 SMD
R400	1K	0805 SMD
R14	2.4K	0805 SMD
R15	2.4K	0805 SMD
R12	6.04K	0805 SMD
R13	6.04K	0805 SMD
R8	10K	0805 SMD
R9	10K	0805 SMD
R10	10K	0805 SMD
R11	10K	0805 SMD
R402	220	0805 SMD
R403	220	0805 SMD
R404	220	0805 SMD
R401	470	0805 SMD
R15	100	0805 SMD
R405	100	0805 SMD
R3	220K	0805 SMD
R4	220K	0805 SMD
R5	220K	0805 SMD
R6	220K	0805 SMD
R7	220K	0805 SMD
C30	10u	0805 SMD
C31	10u	0805 SMD
C32	10u	0805 SMD
C17	1u	0805 SMD
C28	20p	0805 SMD
C29	20p	0805 SMD
C1	100n	0805 SMD
C2	100n	0805 SMD
C3	100n	0805 SMD
C4	100n	0805 SMD
C5	100n	0805 SMD
C6	100n	0805 SMD
C7	100n	0805 SMD
C8	100n	0805 SMD
C9	100n	0805 SMD
C10	100n	0805 SMD
C11	100n	0805 SMD
C12	100n	0805 SMD
C13	100n	0805 SMD
C14	100n	0805 SMD
C15	100n	0805 SMD

C16	100n	0805 SMD
C22	100n	0805 SMD
C23	100n	0805 SMD
C24	100n	0805 SMD
C25	100n	0805 SMD
C26	100n	0805 SMD
C27	100n	0805 SMD
C18	220u/16V	RB. 0/. 4 Manual
C20	220u/16V	RB. 0/. 4 Manual
C21	220u/16V	RB. 0/. 4 Manual
Y1	8MHz	XTAL1 Manual
IC1	MEGA48V	TQFP32 SMD
U2	78L05	SOT-89 SMD
D1	1N4001	3528 SMD
D2	1N4001	3528 SMD
D3	1N4001	3528 SMD
D400	1N60	3216 SMD
D401	1N60	3216 SMD
D402	1N60	3216 SMD
D403	1N60	3216 SMD
D404	1N60	3216 SMD
D4	φ 3 mm RED LED	Manual
LED1	RED LED	Manual
LED2	RED LED	Manual
LED3	RED LED	Manual
LED4	RED LED	Manual
LED5	RED LED	Manual
LED6	RED LED	Manual
J1	2PIN 2.0mm	Manual
J2	2PIN 2.0mm	Manual
J3	2PIN 2.0mm	Manual
J4	2PIN 2.0mm	Manual
J5	3PIN 2.0mm	Manual
J6	3PIN 2.0mm	Manual
J7	3PIN 2.0mm	Manual
J8	3PIN 2.0mm	Manual
J9	3PIN 2.0mm	Manual
J15	3PIN 2.0mm	Manual
J18	3PIN 2.0mm	Manual
J10	4PIN 2.0mm	Manual
J11	4PIN 2.0mm	Manual
J12	4PIN 2.0mm	Manual
J16	4PIN 2.0mm	Manual
J17	4PIN 2.0mm	Manual
J13	5PIN 2.0mm	Manual
JP2	2PIN 2.54mm	Manual

SW1	DUAL SWITCH	Manual
S1	2 POS SWITCH	Manual
S2	2 POS SWITCH	Manual
S3	2 POS SWITCH	Manual
S4	2 POS SWITCH	Manual
S5	2 POS SWITCH	Manual
PCB	XY2601A	Manual
PCB	XY2602A	Manual
JP1	CHARGE JACK	Manual

N-6 75MHz Radio Control RF Board

COMPONENT	DESCRIPTION	FORMAT
C36	0	0805 SMD
R2	0	0805 SMD
R3	0	0805 SMD
R5	0	0805 SMD
R15	0	0805 SMD
R27	0	0805 SMD
R0	0	0805 SMD
R33	0	0805 SMD
R19	2.2 Ω	0805 SMD
R20	2.2 Ω	0805 SMD
R13	22 Ω	0805 SMD
R24	22 Ω	0805 SMD
R25	22 Ω	0805 SMD
R26	390 Ω	0805 SMD
R1	680 Ω	0805 SMD
R14	680 Ω	0805 SMD
R16	680 Ω	0805 SMD
R6	1.2K	0805 SMD
R23	2.4K	0805 SMD
R7	3.9K	0805 SMD
R21	3.9K	0805 SMD
R22	4.7K	0805 SMD
R9	10K	0805 SMD
R30	10K	0805 SMD
R29	33K	0805 SMD
R10	47K	0805 SMD
R18	47K	0805 SMD
R11	220K	0805 SMD
VR1	1K	5*5MM Manual
VR2	5K	5*5MM Manual
C21	1p	0805 SMD
C20	33p	0805 SMD
C22	33p	0805 SMD
C26	33p	0805 SMD
C27	33p	0805 SMD
C29	33p	0805 SMD
C30	33p	0805 SMD
C33	68p	0805 SMD
C18	100p	0805 SMD
C19	100p	0805 SMD
C37	470p	0805 SMD
C3	1n	0805 SMD

C4	1n	0805 SMD
C28	1n	0805 SMD
C32	1n	0805 SMD
C39	1n	0805 SMD
C6	10n	0805 SMD
C7	10n	0805 SMD
C10	10n	0805 SMD
C11	10n	0805 SMD
C12	10n	0805 SMD
C13	10n	0805 SMD
C14	10n	0805 SMD
C15	10n	0805 SMD
C16	10n	0805 SMD
D1	02DZ6.8Y	SOD-323
Q1	2SC2712Y	SOT-23
Q5	2SC2712Y	SOT-23
Q6	2SC2712Y	SOT-23
R8	KV1471	SOD-323
Q2	MMBT9018	SOT-23
Q3	2SC3356	SOT-23
Q4	2SC2314F	T0-126
L5	3.3uH	Manual
C38	B182J/50V	5MM Manual
L1	3:1 IF transformer	Manual
L2	3:1 IF transformer	Manual
L4	3:1 IF transformer	Manual
L6	6T IF transformer	Manual
L7	6T IF transformer	Manual
C9	47uF/16V	Manual
Y1	75MHz	XTAL1 Manual
JP1	9MM JUMP	Manual
L8	4MM JUMP	Manual
PCB	XY8503B	Manual