

PIC_TRANSMITTER_EXTRUSION_VER2C

Designator	Part Type
C1	100NF
C2	100NF
C3	22uF/16V TANT
C4	1000uF/16V
C5	1000uF/16V
C6	4u7F/35V
C7	4u7F/35V
C8	1000uF/16V
CN2	PP3 BATT CONNECTOR
CN4	2.1mm DC SOCKET
D1	GRN LOW CURR LED
D10	IN4148
D11	IN4148
D12	IN4148
D13	GRN LOW CURR LEDR
D14	IN4148
D15	IN4148
D3	IN4148
D4	RED LOW CURR LED
D8	YEL LOW CURR LED
D9	BAT49
Q5	BS170
Q7	BS170
Q8	BS110
R1	82R
R10	1K5
R11	2K2
R12	560R
R13	52R
R14	52R
R15	47K
R16	470K
R17	1K
R18	2K2
R2	100R
R3	22K
R4	10K
R5	10K
R6	10K
R7	10K
R8	1K5
R9	1K5
RG1	LP2905CZ
RG2	LM317LZ
RM1	ZEZEX ZSM560
RM2	ZEZEX ZSM560
RS1	2K2
RS2	2K2
RS3	100R
RS4	100R
RS5	100R

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RS6	100R
RV1	GNR05D330K
SW1	K12A-BK-5N
SW10	K12A-BK-5N
SW11	K12A-BK-5N
SW12	K12A-BK-5N
SW13	K12A-BK-5N
SW14	K12A-BK-5N
SW15	K12A-BK-5N
SW16	K12A-BK-5N
SW17	K12A-BK-5N
SW18	K12A-BK-5N
SW19	K12A-BK-5N
SW2	K12A-BK-5N
SW20	8 - WAY DIP SWITCH
SW3	K12A-BK-5N
SW4	K12A-BK-5N
SW5	K12A-BK-5N
SW6	K12A-BK-5N
SW7	K12A-BK-5N
SW8	K12A-BK-5N
SW9	K12A-BK-5N
TX1	TXM433 TRANSMITTER
U1	PIC16F873-04/SP
XT1	4MHz (3-PIN)
ZD1	12V 1.3W ZENER
HANDSET ENCLOSURE	
E-STOP SWITCH	
E-STOP SWITCH N/C CONTACT	
E-STOP SWITCH N/O CONTACT	
433MHz HELICAL AERIAL	
PCB	
PCB BASE BOARD	
M3 x 10mm F-F HEX SPACERS (X8)	
M3 x 6mm POZIDRIVE SCREWS (X16)	
M4 HEX NUT	
M4 SOLDER TAG	
M4 x 3mm SCREW INSULATOR	