

TT2+ 50th ANNIVERSARY TRANSMITTER

BOM VER.2 (post Ozarkcon)

RESISTORS

33 OHM
120 OHM QTY=2
470 OHM QTY=2
1K OHM QTY3
2.2K OHM QTY=2
10K OHM
47K OHM
100K OHM
10K rt angle pcb mt POT
50K rt angle pcb mt POT

CAPACITORS

47pf QTY=3
100pf
150pf QTY=2
330pf QTY=2
680pf
.1u QTY=10
10uf
22uf

SEMICONDUCTORS

1N5231B 5.1V ZENER QTY=2
33V ZENER
1N4148
1N5818
LED
PN2222A QTY=2
2N3866 / 2N2219A or equiv.
2N3906
2N7000
BB910 VARACTOR DIODE
12F1840 KEYER CHIP

INDUCTORS

2.2uh AXIAL CHOKE
10uh AXIAL CHOKE QTY=2
FT37-43
T50-2 TOROID QTY=2
T50-43 TOROID

MISCELLANEOUS

1x2x.1" dual SCREW TERMINAL QTY=2
1x3x.1" male straight HEADER
1x2x.1" female shorting JUMPER
1x3x.1" SIP SOCKET STRIP QTY=2
2x5x.1" female HEADER QTY=2
2X5X.1" male rt. ang. HEADER QTY=2
1x2x.1" MEMBRANE SWITCH
8 pin IC SOCKET
RCA JACK rt angle pcb mt RED
RCA JACK rt angle pcb mt WHITE QTY=3
STEREO JACK pcb mt
SMA JACK pcb mt
TO-5 HEATSINK
40m CRYSTAL
PEIZO SPEAKER
#6-32x2" BOLT & NUT
MAIN PCB
LPF MODULE PCB
EFHW MODULE PCB
48" 26ga RED MAGNET WIRE
16" 26ga GREEN MAGNET WIRE