

# C O P Y

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## STRIPLINE KW FOR TWO METERS

### ERRATA:

- Page 11 - Figure 1 "B" lead to meter switch not shown. It is a direct lead from the opposite side of the 10 ohm metering resistor from the "A" lead.
- Page 12 - Caption on Fig. 3 - 8390 should read 8930.
- Page 13 - The caption of Fig. 5 is correct but the drawing should be interchanged with Fig. 10.  
Fig. 4 - The  $3/8$  dimension shown on the right side view should read  $3/4$  ".  
The Dayton blower is a 4C012A
- Page 15 - Fig. 7 - The dimension  $1\ 7/8$  " (upper) left) for the center line of the socket holes should read  $1\ 5/8$ ".
- Page 17 - Fig. 10 - see note above concerning Fig. 5.
- Page 18 - Second par. - 2 pieces of teflon  $1/2$ " rod are required for RF chokes.
- Page 19 - Fig. 13 (UPPER RIGHT) - The dimension not shown for the self crimping nuts is  $1/2$ ".
- Page 20 - Fig. 14 - Aluminum support block - The vertical mounting holes in the block should be  $1\ 1/4$ " inches apart (NOT  $1\ 1/8$ )
- Page 21 - Fig. 15 - The grid coil is  $5/8$ " ID,  $3/4$ " long, #16 AwG.  
Fig. 15 - The butterfly capacitor mounts are made of G-10 glass epoxy laminate having a thickness of .060"

### PROTECTIVE FEATURES:

Two protective features not mentioned in the article are recommended.

1-To prevent failures resulting from plate-screen flash-over, install Surge Voltage Protectors (such as Siemens B2-B470) from screen to ground ( pin 1 to pin 2) on each socket.

2-To prevent tube destruction caused by excessive current from the capacitor discharge of the power supply (before the fuse or the circuit breaker operates) install a 25 to 35 ohm (25 to 50 watt) resistor in the positive HV lead of the power supply.

These two features were suggested by W6PO of ELMAC.

W2GM

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