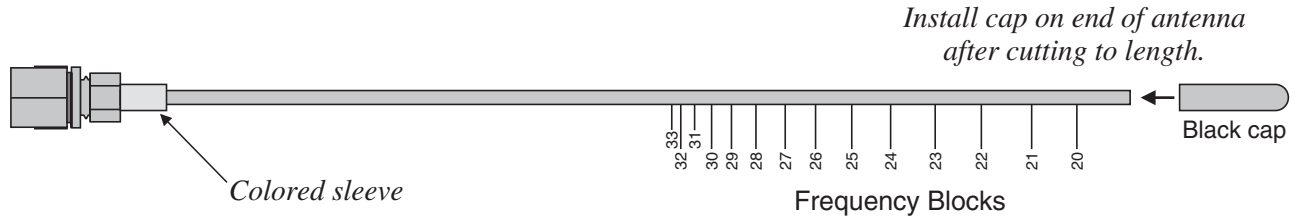




# A6U

## UHF Antenna

This is a full size cutting template. Lay the actual antenna on top of this drawing and cut at the mark for the desired frequency group.

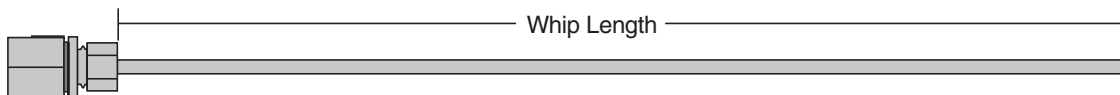


Kits are shipped from the factory with caps of the various colors plus a black cap. After cutting the antenna to the desired block length, select the properly colored cap and cut off the closed end to make the colored sleeve. Slide the colored sleeve onto the antenna as shown above then slide the black cap onto the cut end of the antenna.

| BLOCK | FREQUENCY RANGE   | ANT SLEEVE COLOR | ANTENNA WHIP LENGTH |
|-------|-------------------|------------------|---------------------|
| 20    | 512.000 - 537.500 | Black            | 4.98"               |
| 21    | 537.600 - 563.100 | Brown            | 4.74"               |
| 22    | 563.200 - 588.700 | Red              | 4.48"               |
| 23    | 588.800 - 614.300 | Orange           | 4.24"               |
| 24    | 614.400 - 639.900 | Yellow           | 4.01"               |
| 25    | 640.000 - 665.500 | Green            | 3.81"               |
| 26    | 665.600 - 691.100 | Blue             | 3.62"               |
| 27    | 691.200 - 716.700 | Violet (Pink)    | 3.46"               |
| 28    | 716.800 - 742.300 | Grey             | 3.31"               |
| 29    | 742.400 - 767.900 | White            | 3.18"               |
| 30    | 768.000 - 793.500 | Orange/Black     | 3.08"               |
| 31    | 793.600 - 819.100 | Orange/Brown     | 2.99"               |
| 32    | 819.200 - 844.700 | Orange/Red       | 2.92"               |
| 33    | 844.800 - 865.000 | Orange/Orange    | 2.87"               |

The sleeve color follows the standard resistor color code for the second numeral in the group number.

### \*IMPORTANT



Measure the length of the whip that protrudes outside of the SMA connector.