SPT-500

Matching Rod Change

This change uses CNC machinery to make the matching rod more consistent and easier to work with when assembling the antenna. This new design will only use one of the standoff insulators used with the old design. Although mechanically different, the electrical characteristics of the matching network are exactly the same.

- Standoff insulator 463642-1
- 6-32 X ½
- 6-32 locknut
- Use this hole to mount top of matching rod to flat side of insulator.
- Matching rod
- Shorting rod
- Shorting rod and Matching rod connect to the same place