

How to terminate a right-angle SMA connector – by Reflection

1. Start with coax and SMA connector

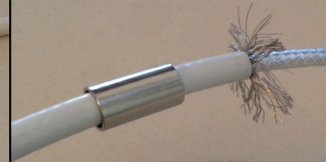


Wire stripper helps but you can use an xacto knife

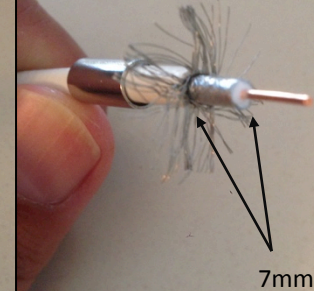
2. Carefully remove outer plastic without damaging mesh conductor



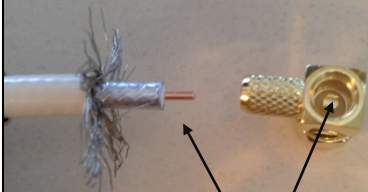
3. Insert crimp sleeve. Spread out outer wire mesh. Neatly snip away excess.



4. Strip away foil wrapped insulator so that you have about 7mm left.



5. Trim inner conductor to about 3mm. Tin both inner conductor and SMA connector



Tin with solder (step not shown)

6. Insert coax into connector and solder. Push up metal sleeve and crimp.



7. Place heat shrink plastic sleeve for a more finished look.



8. Place insulated disc and cap on.

