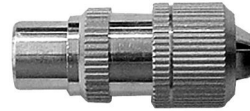


Fitting a Coaxial Aerial Plug onto Aerial Cable



In this example we are using good quality double screened coaxial cable type Webro WF100.

Tools required:



25mm from the end of the cable carefully score the outer sheath of the coaxial cable with a sharp knife. Do not cut too deep.



Pull off cut sheath. Make sure that you have not cut any of the copper braid. If you have – cut cable and start again.



Feed top cap of coaxial plug onto cable

Carefully fold copper braid back over outer sheath. Peel off and discard copper foil screen



Gather copper braid as shown



Place braid clasp over copper braid as shown. Note the plugs we supply have four wing clasps. Some only have three thereby reducing grip and connectivity with copper braid.



At approximately 3mm from the bottom of the braid clasp, carefully score with knife and remove white insulation, thereby revealing the copper inner core of the cable.



Make sure that there are no loose strands of the copper braid in contact with the inner core. Fit inner pin assembly onto inner core of the cable.



Using the cutters, carefully squeeze the inner pin as shown. This will help it make contact with the inner of the cable.

N.B. Soldering the end of the pin makes for an even better connection



Fit the lower half of the coaxial plug and screw together with cap – tighten well.

Congratulations



See Also:

Fitting an F Connector onto Satellite and Aerial Cable

And the use of an adaptor to convert the F plug into a robust coaxial plug.

[To Return to Quality Aluminium Coaxial Aerial Plug Click Here](#)