

RG-6 Connector Installation

Make sure you have the correct connector for the coaxial cable in use. That is, double shield, or quad shield.

Using the serving tool as shown proceed.



Push the coax through to the guide as shown above.



Clamp down the tool with fingers as shown to break through the insulation.



Twirl the tool several rotations until it turns easily and begins to slide off the end with a gentle tug. Do not let your finger slip out of the loop into the blade!



Pull the tool away exposing the trimmed cable end.



Fold back the braid only onto the outside insulation.



Another view of the folded back insulation.



Slide the connector onto the coax carefully aligning the center conductor.



Carefully make sure that no small wires can cause possible shorting and that the center insulator is flush with the connector bottom as shown.



With the compression tool open as shown prepare to insert the cable.



Angle the connector into the tool while inserting the center conductor into the hole provided.



Push the connector firmly into the tool.



Begin squeezing the handle to press the blue sleeve into the connector shell.



Squeeze the handles firmly which will snap and release the ratcheting handle.



The handles should snap open as shown above.



Remove the completed connector/cable at an angle as it was installed.



Finished compression installation.



Be sure to final inspect the inside for any possible shorting from stray wire or aluminum shield.