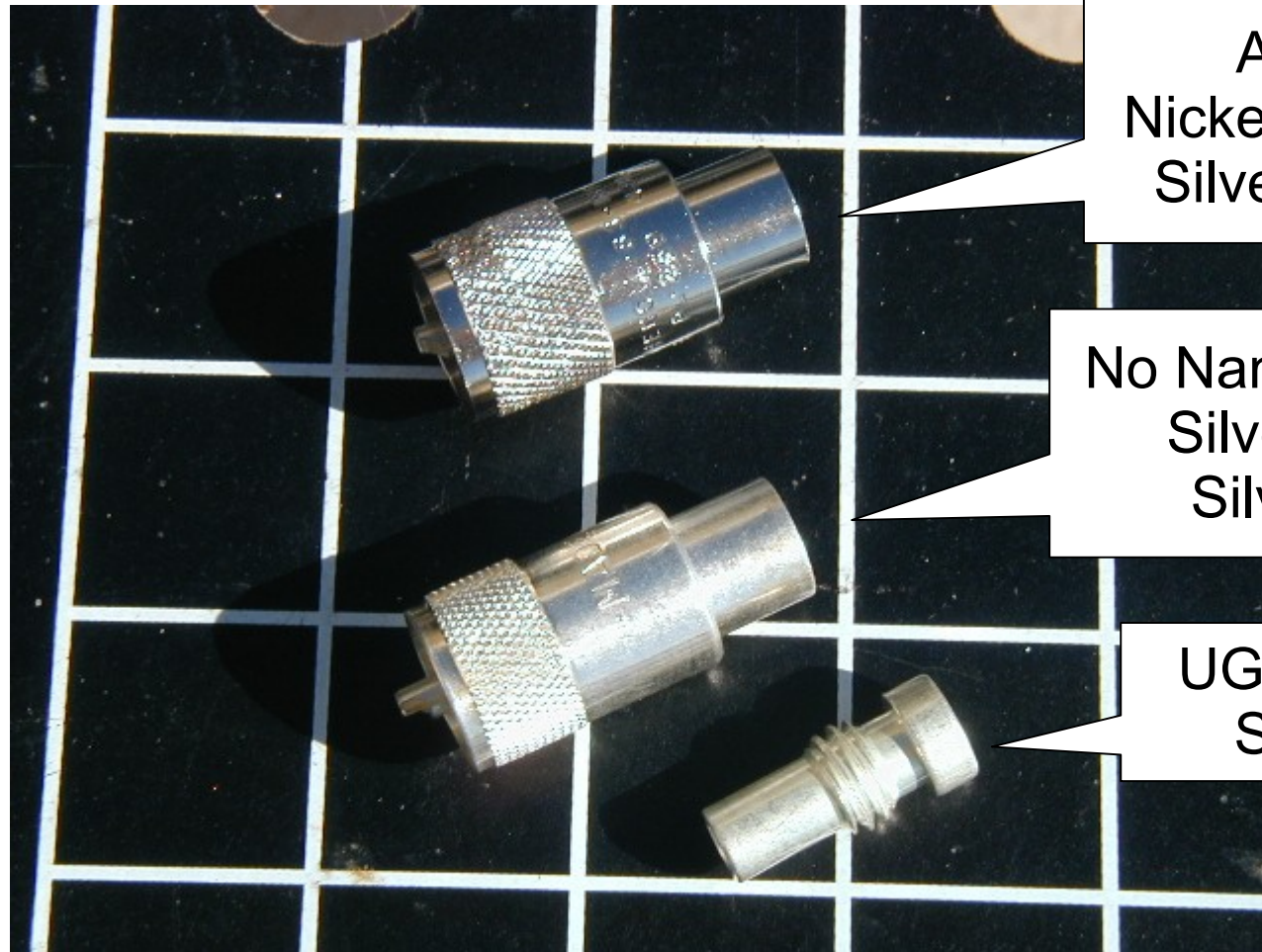


# *The PL-259 Connector*

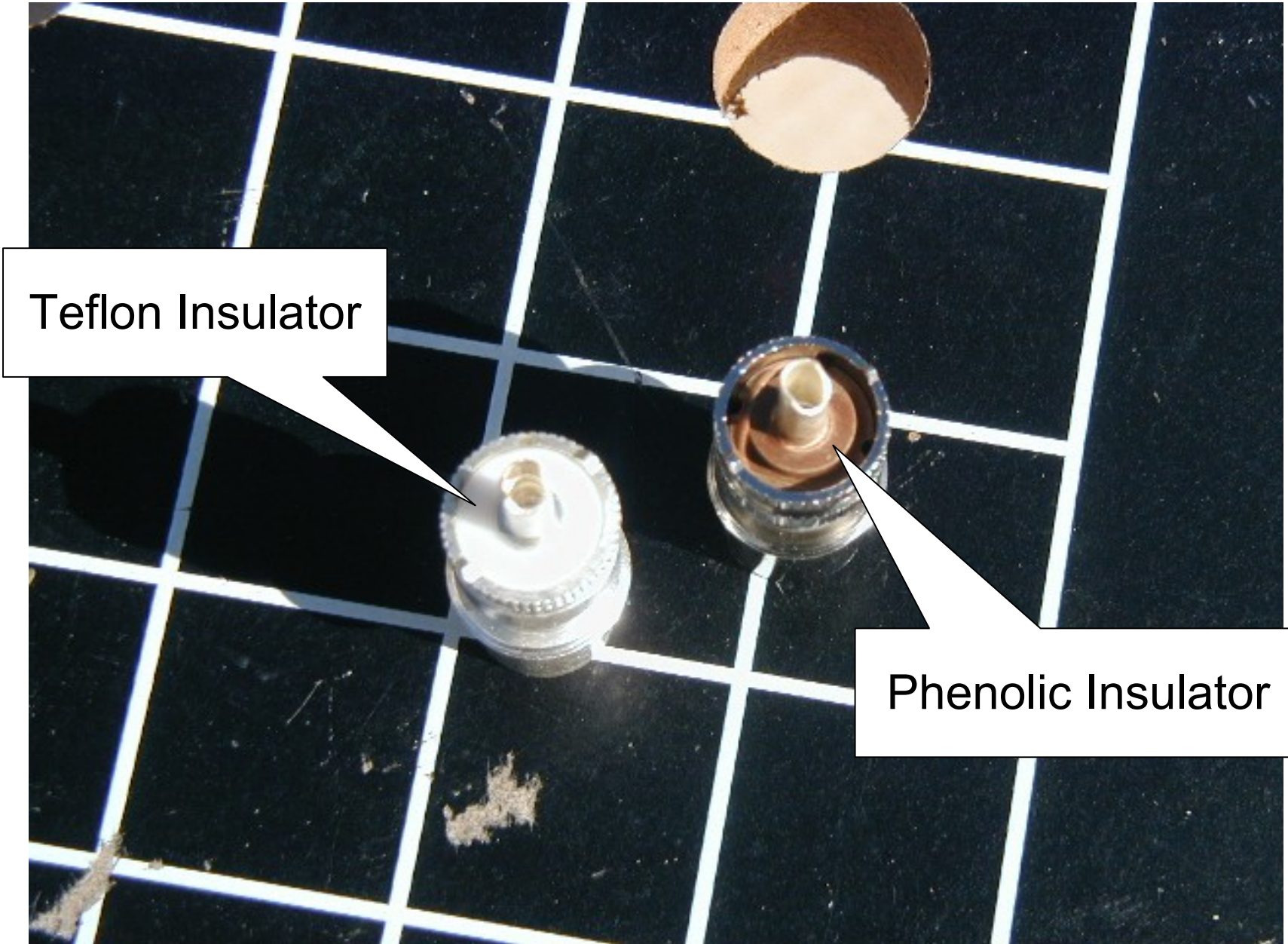
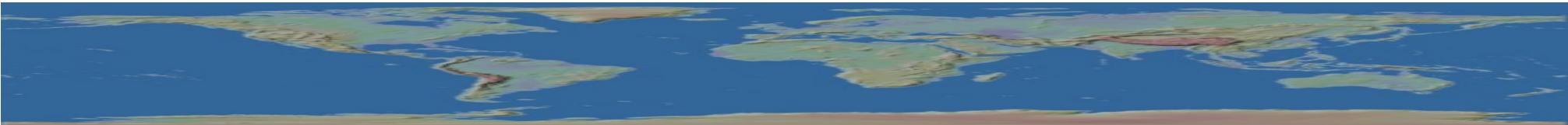


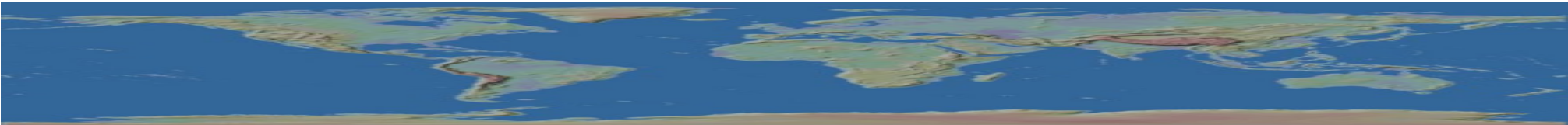
Amphenol  
Nickel Plated Body  
Silver Plated Pin

No Name - Made in USA  
Silver Plated Body  
Silver Plated Pin

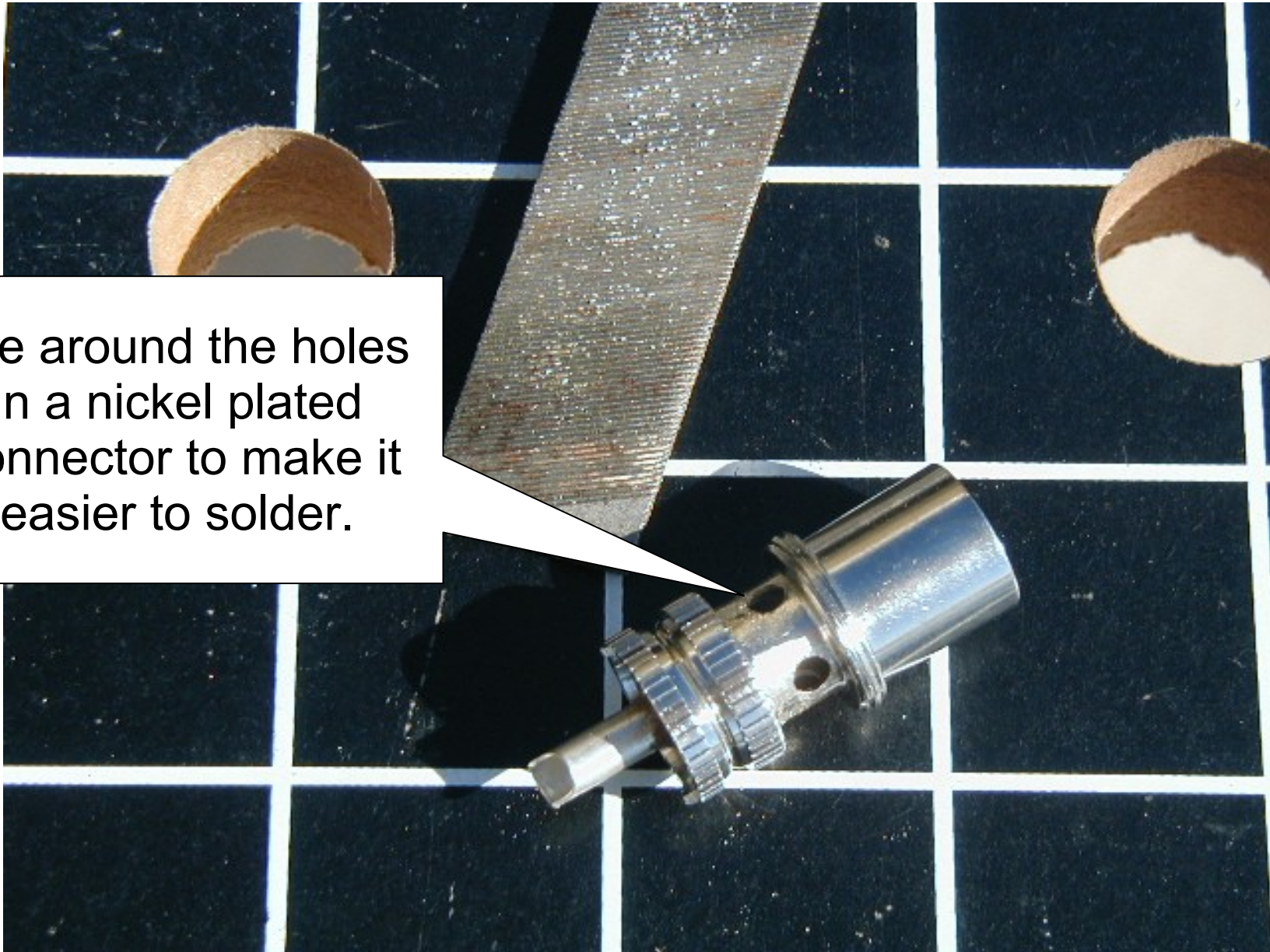
UG-175 Reducer  
Silver Plated



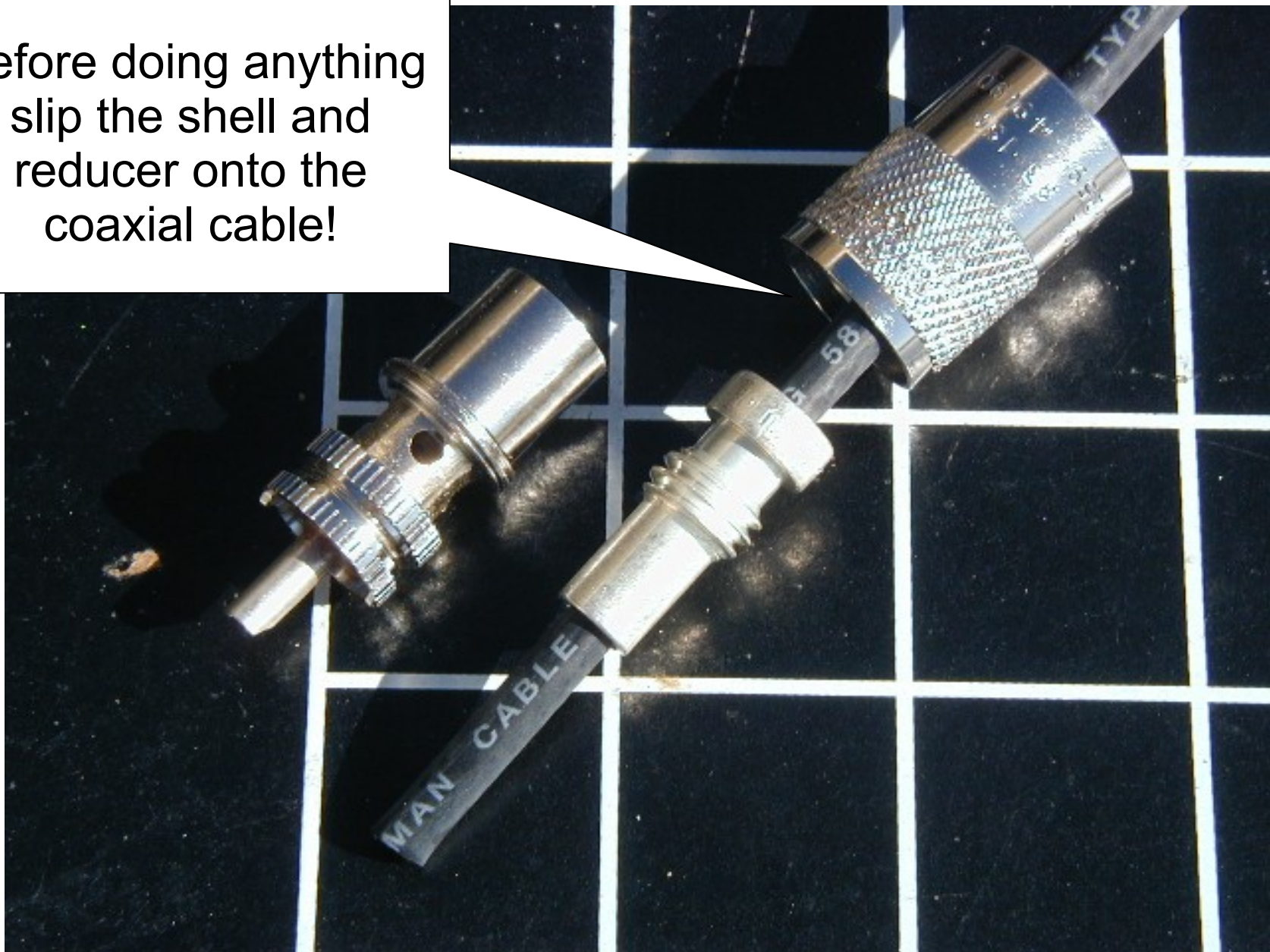


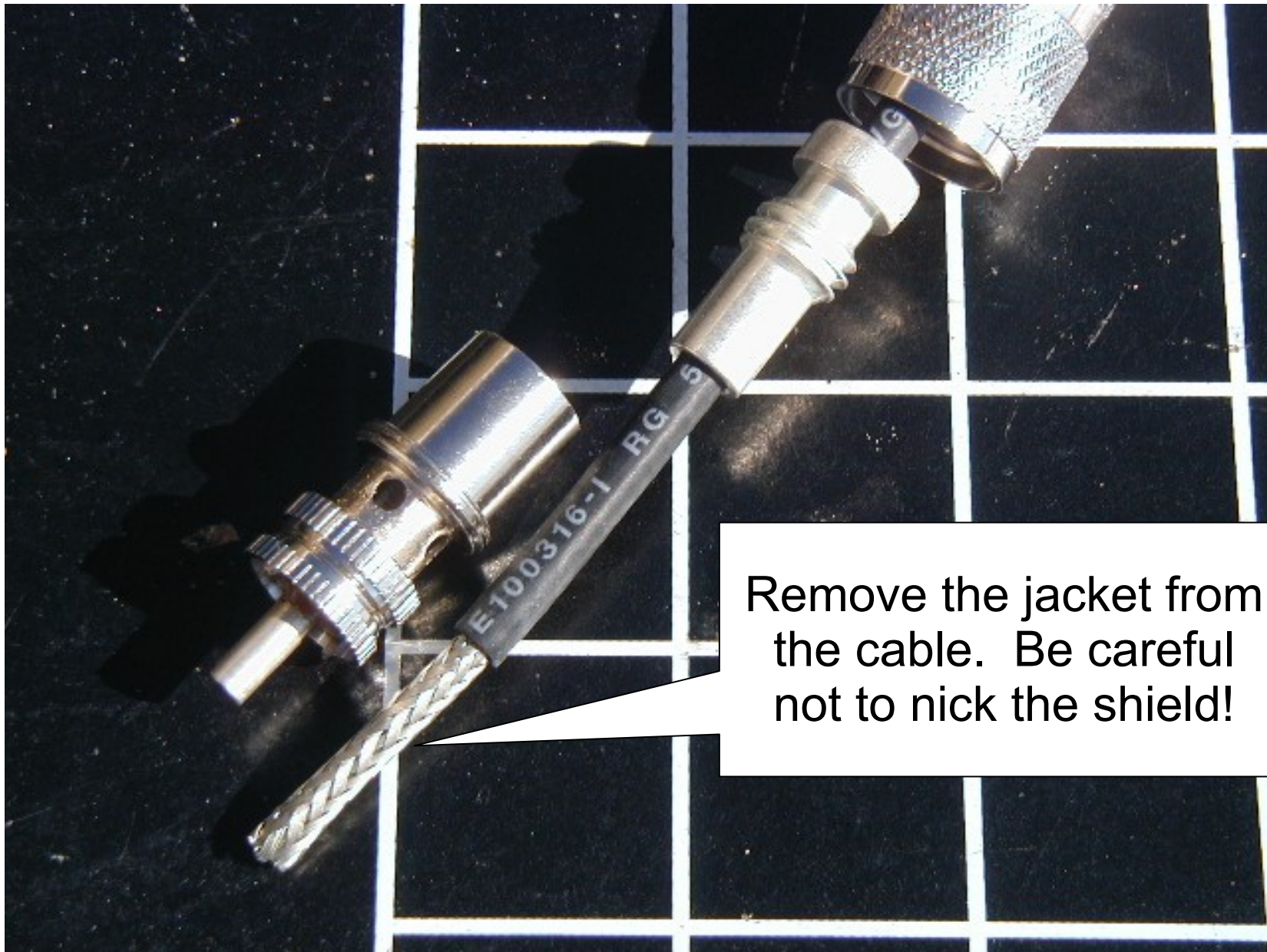
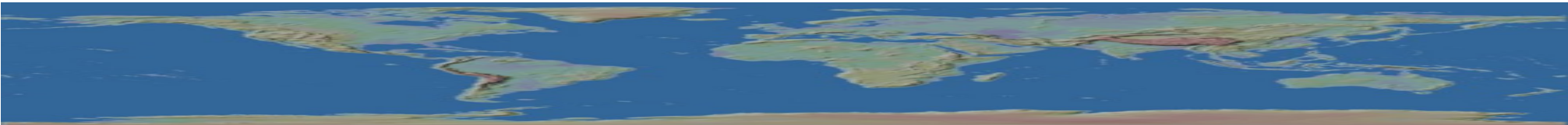


File around the holes  
in a nickel plated  
connector to make it  
easier to solder.

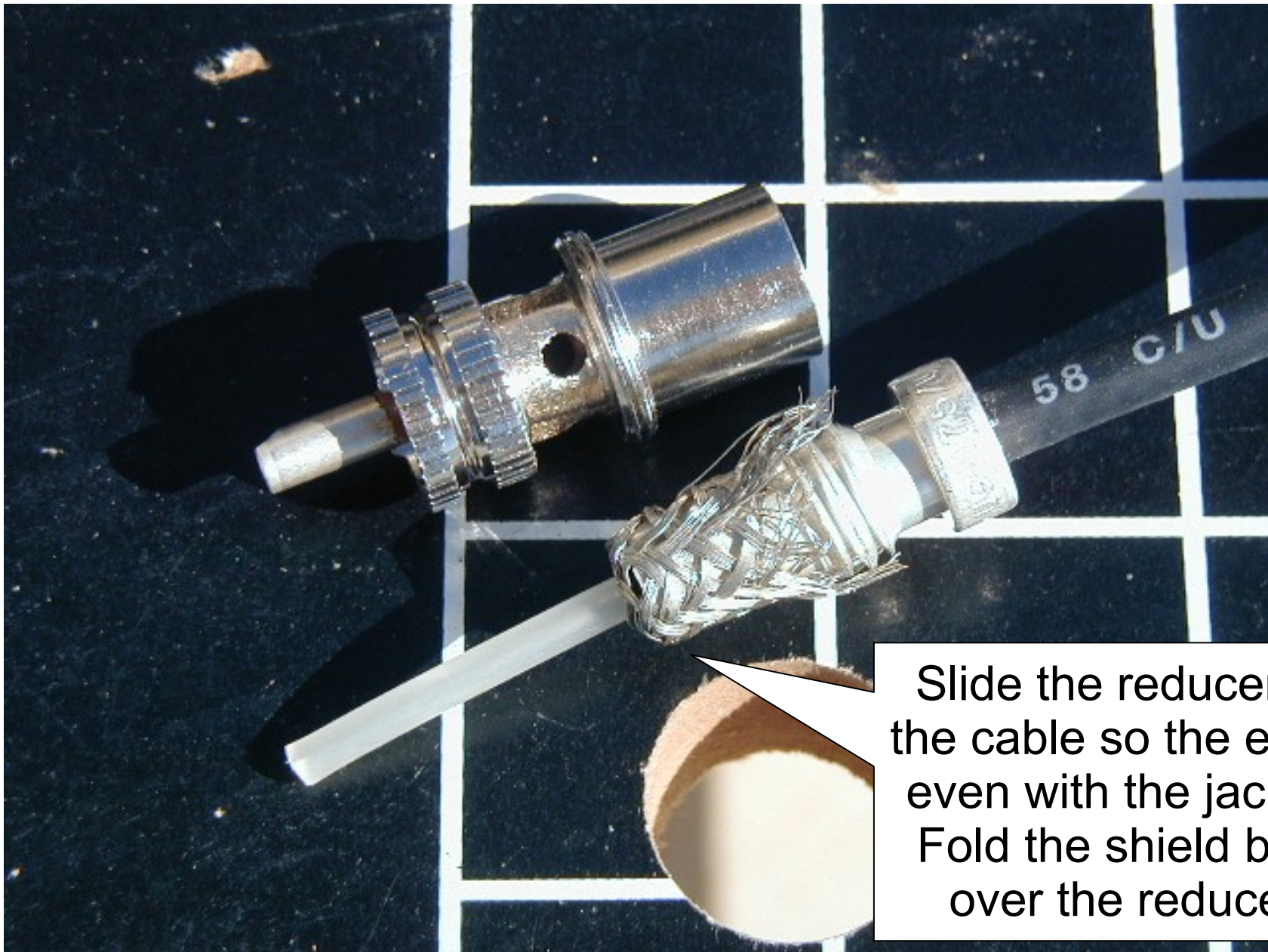


Before doing anything  
slip the shell and  
reducer onto the  
coaxial cable!



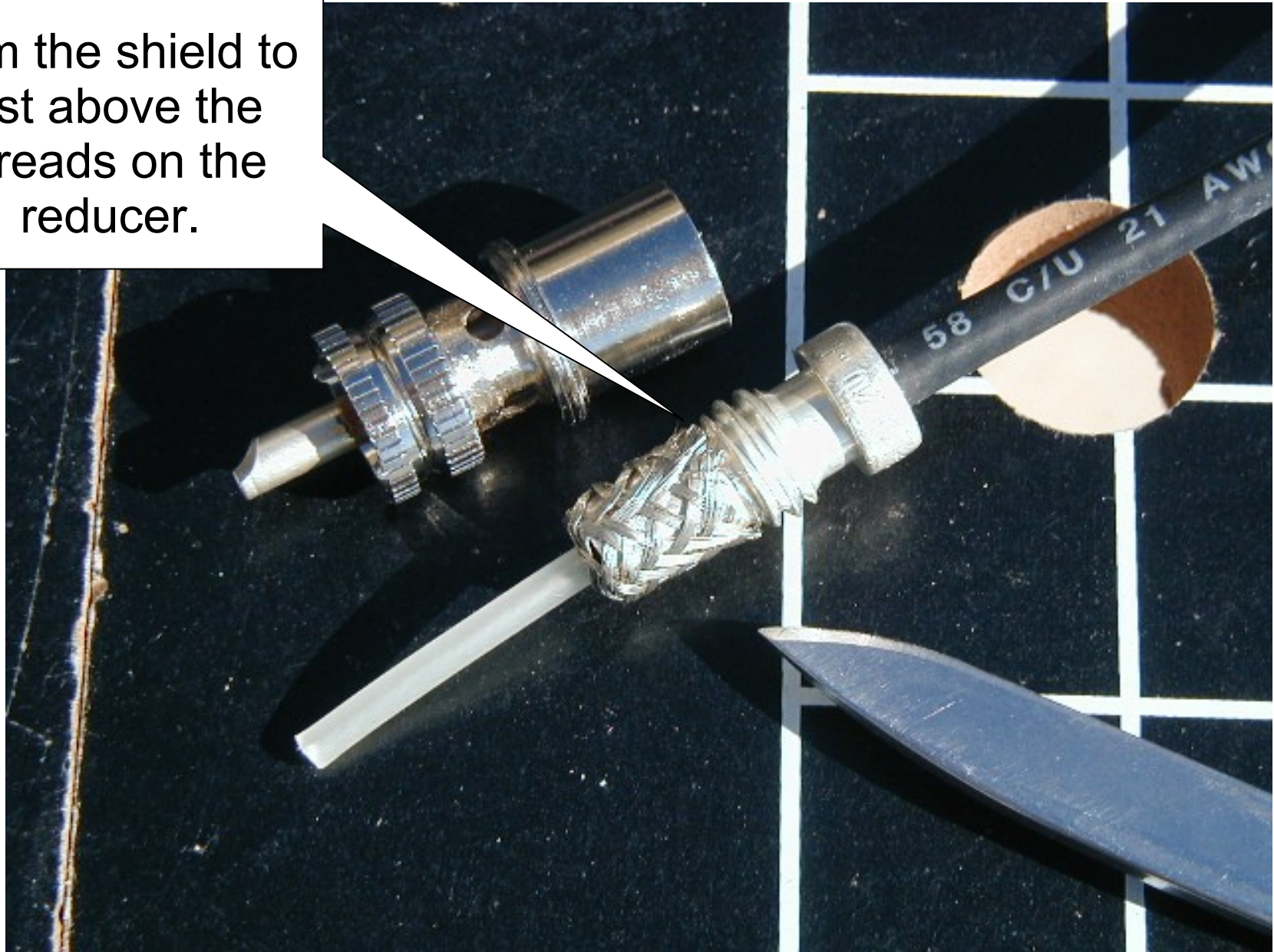


Remove the jacket from the cable. Be careful not to nick the shield!

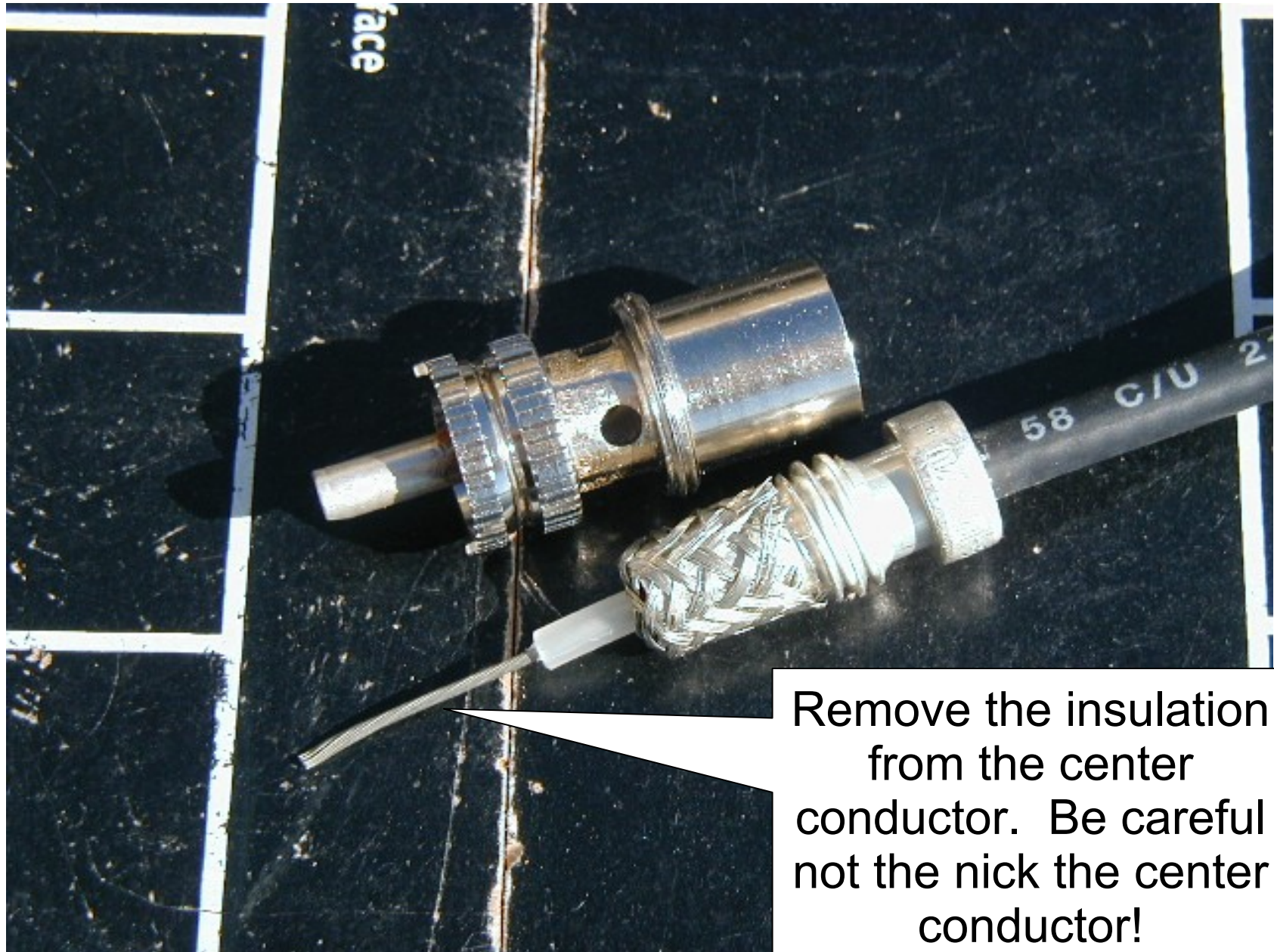


Slide the reducer up the cable so the end is even with the jacket. Fold the shield back over the reducer.

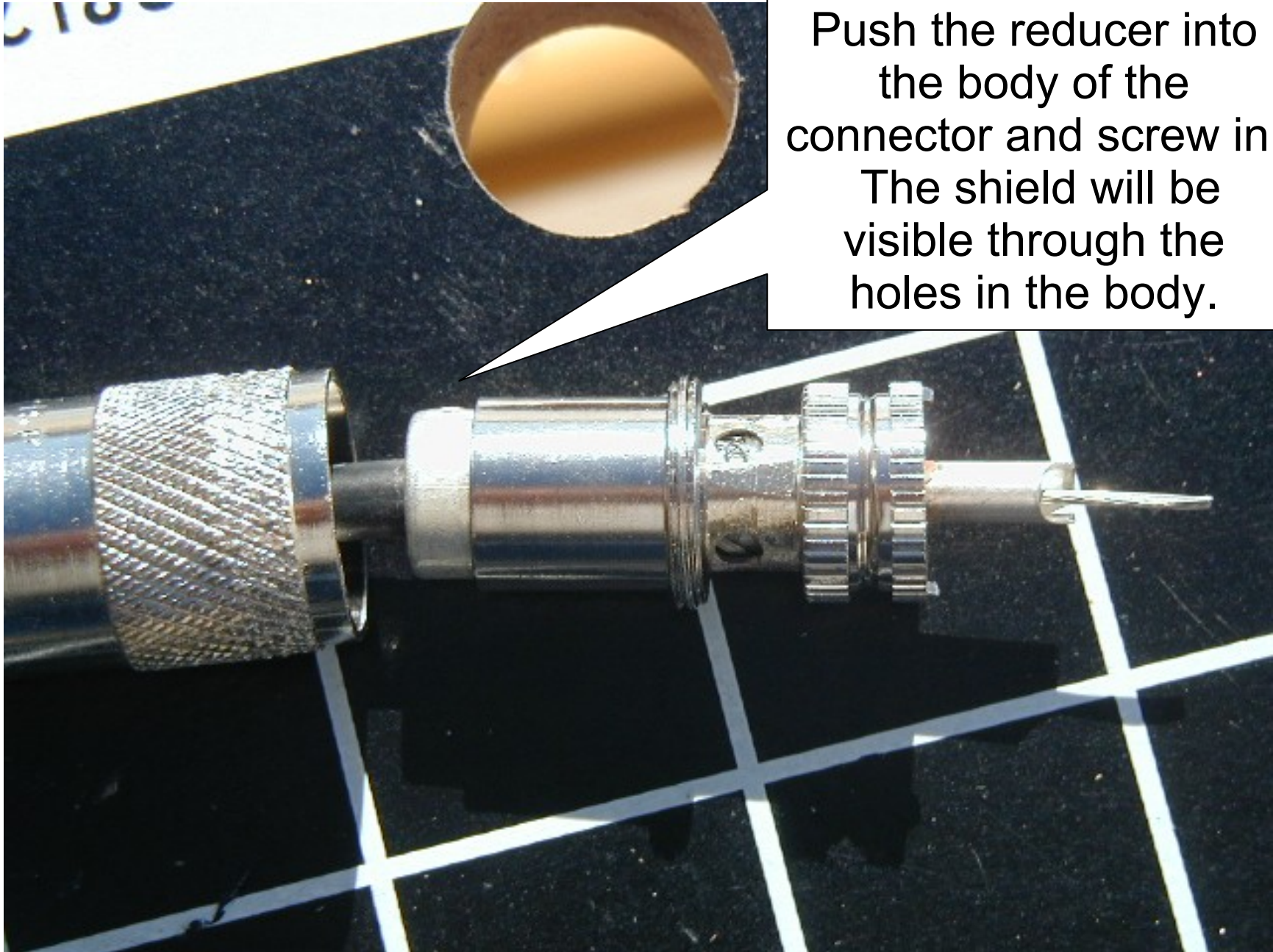
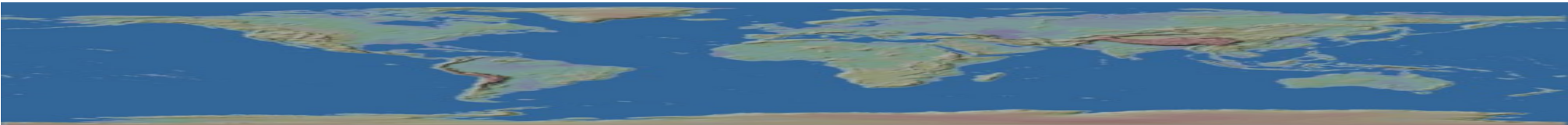
Trim the shield to just above the threads on the reducer.



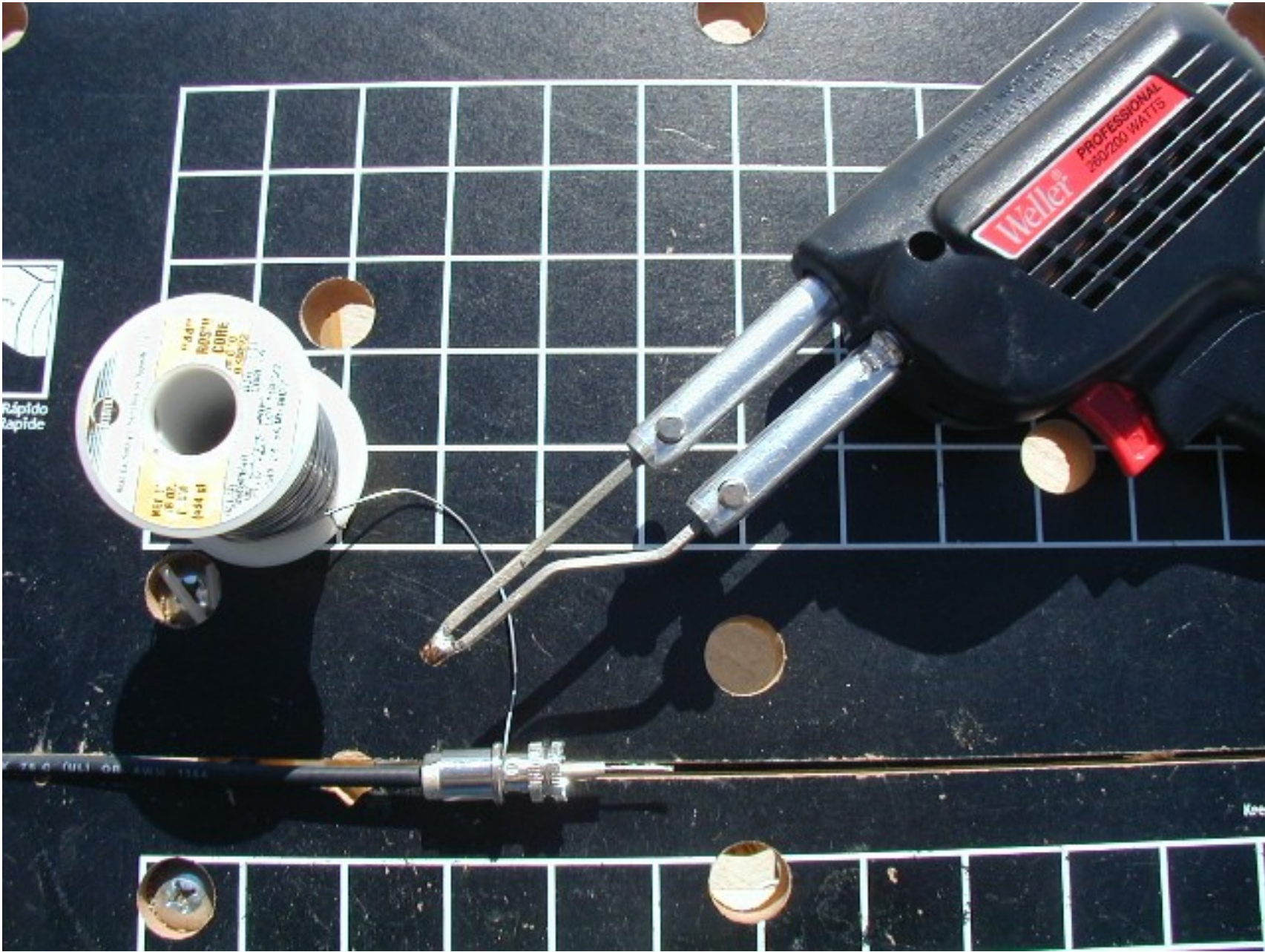
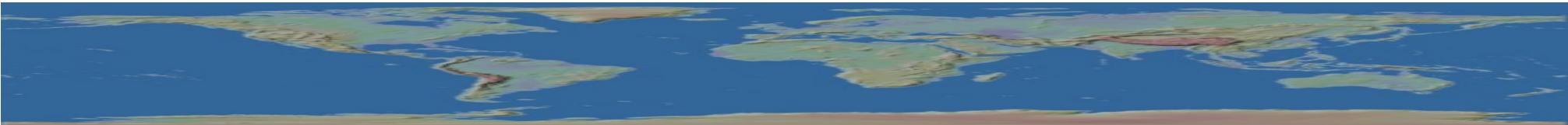


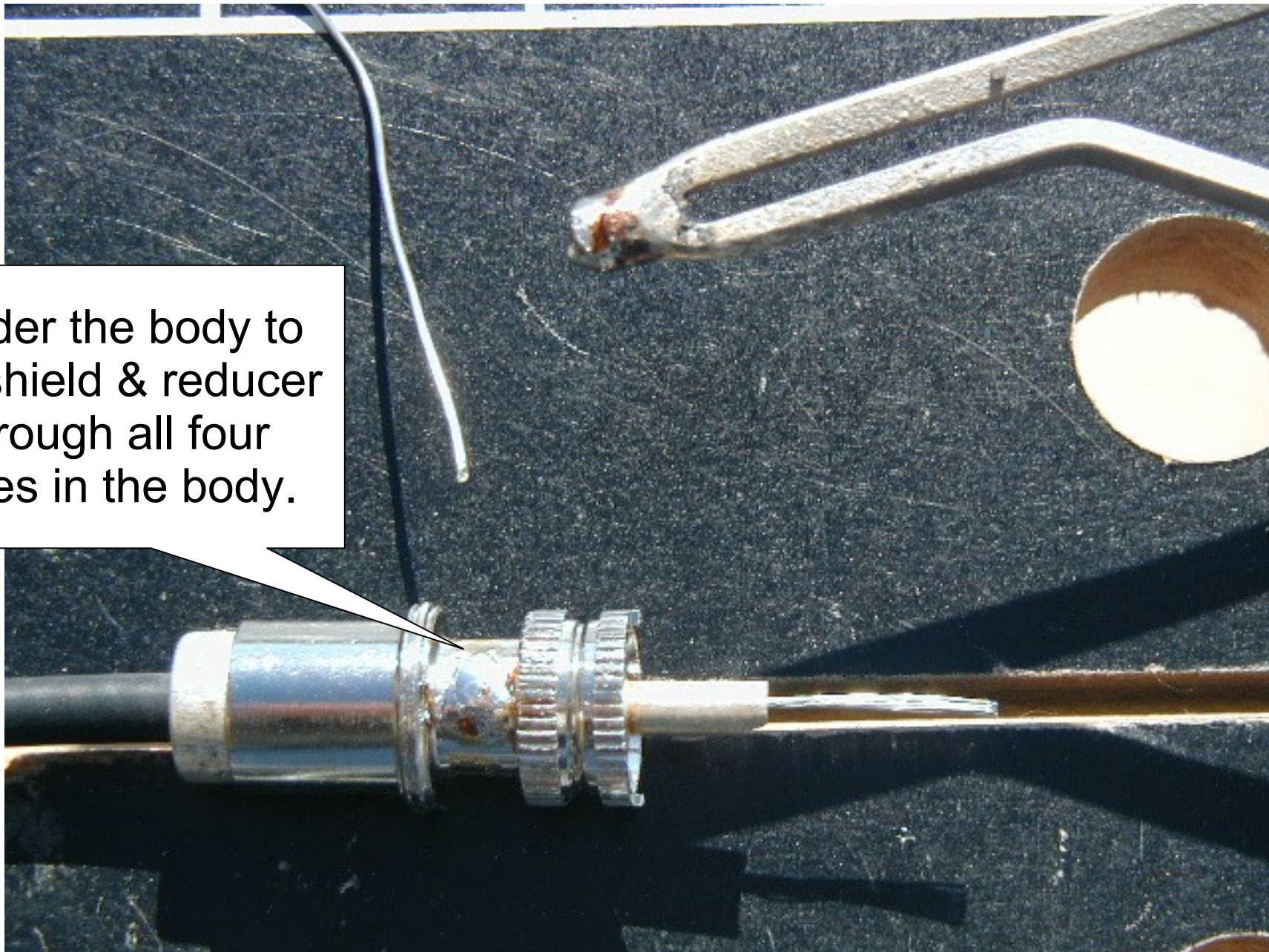
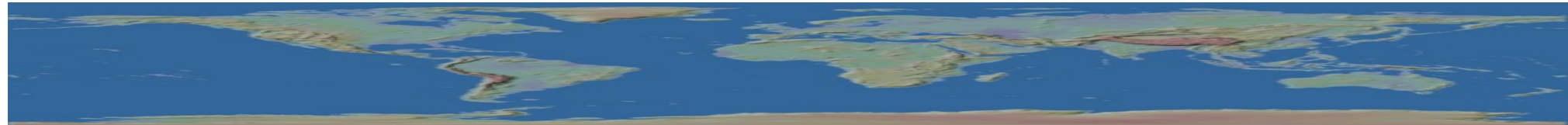


Remove the insulation from the center conductor. Be careful not to nick the center conductor!



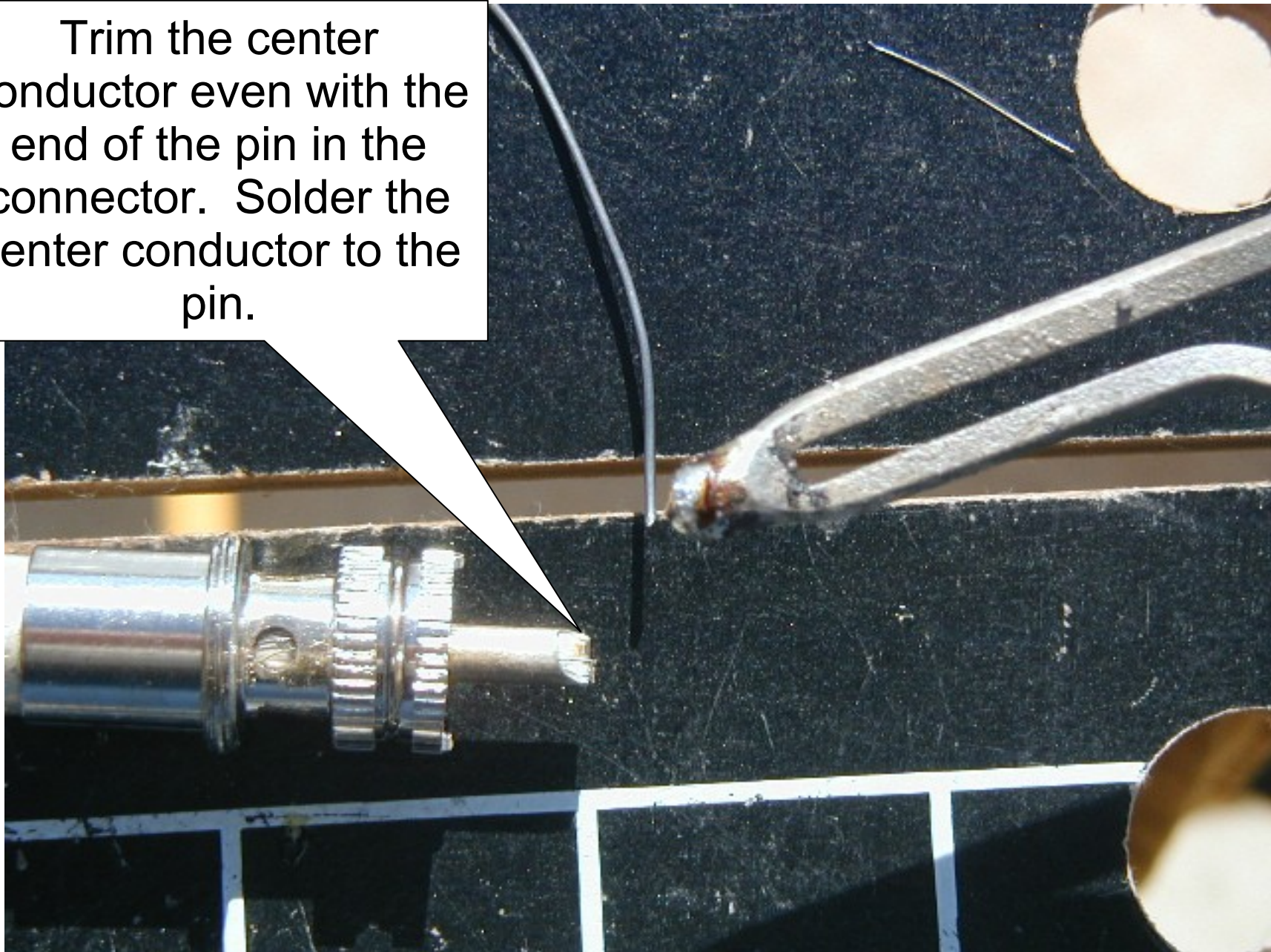
Push the reducer into the body of the connector and screw in. The shield will be visible through the holes in the body.

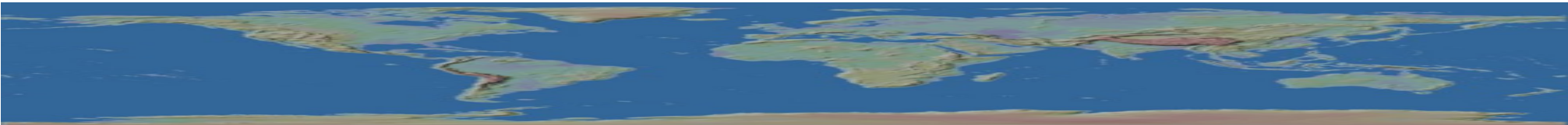


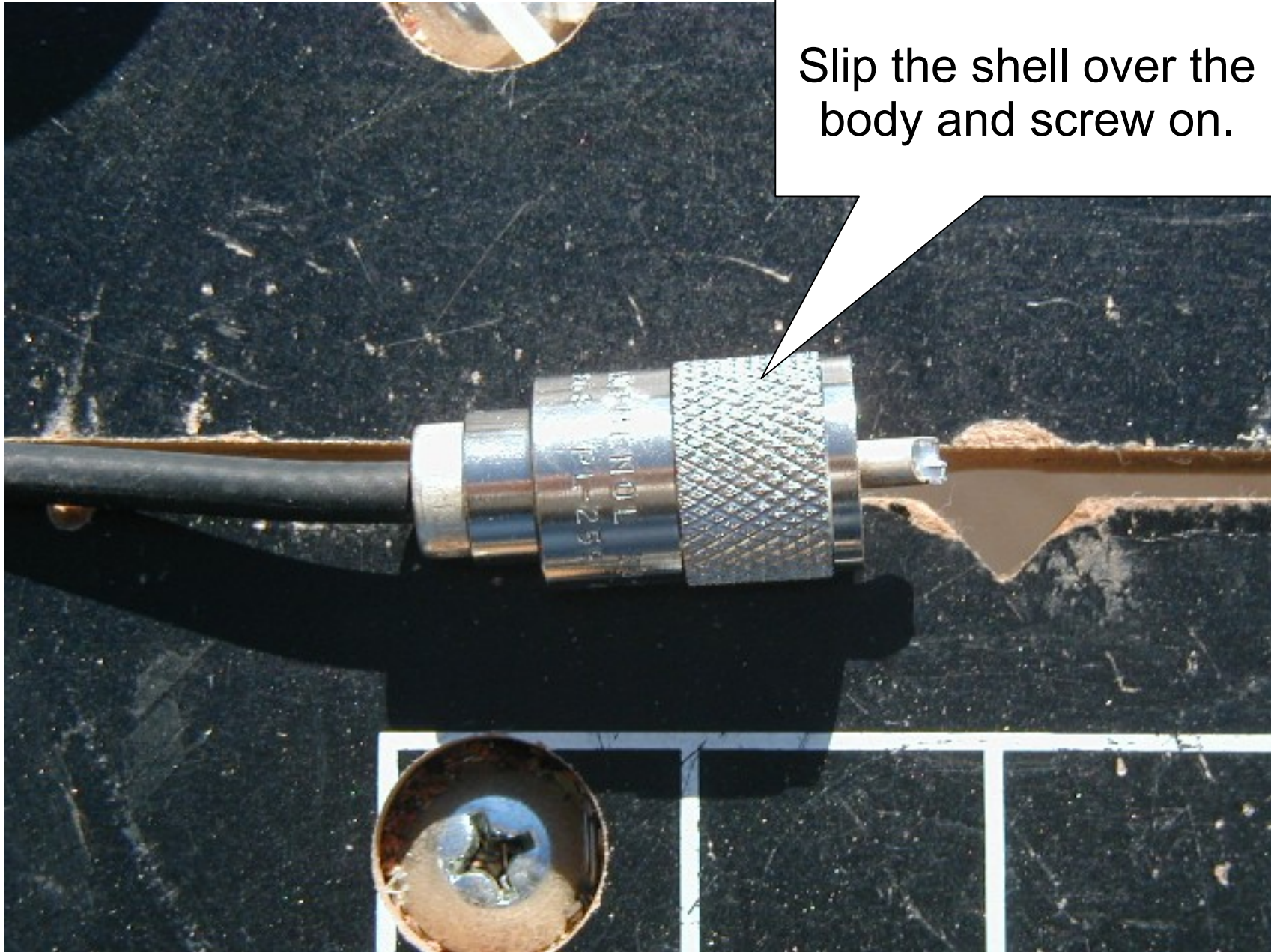


Solder the body to the shield & reducer through all four holes in the body.

Trim the center conductor even with the end of the pin in the connector. Solder the center conductor to the pin.







Slip the shell over the body and screw on.



*Finished!*