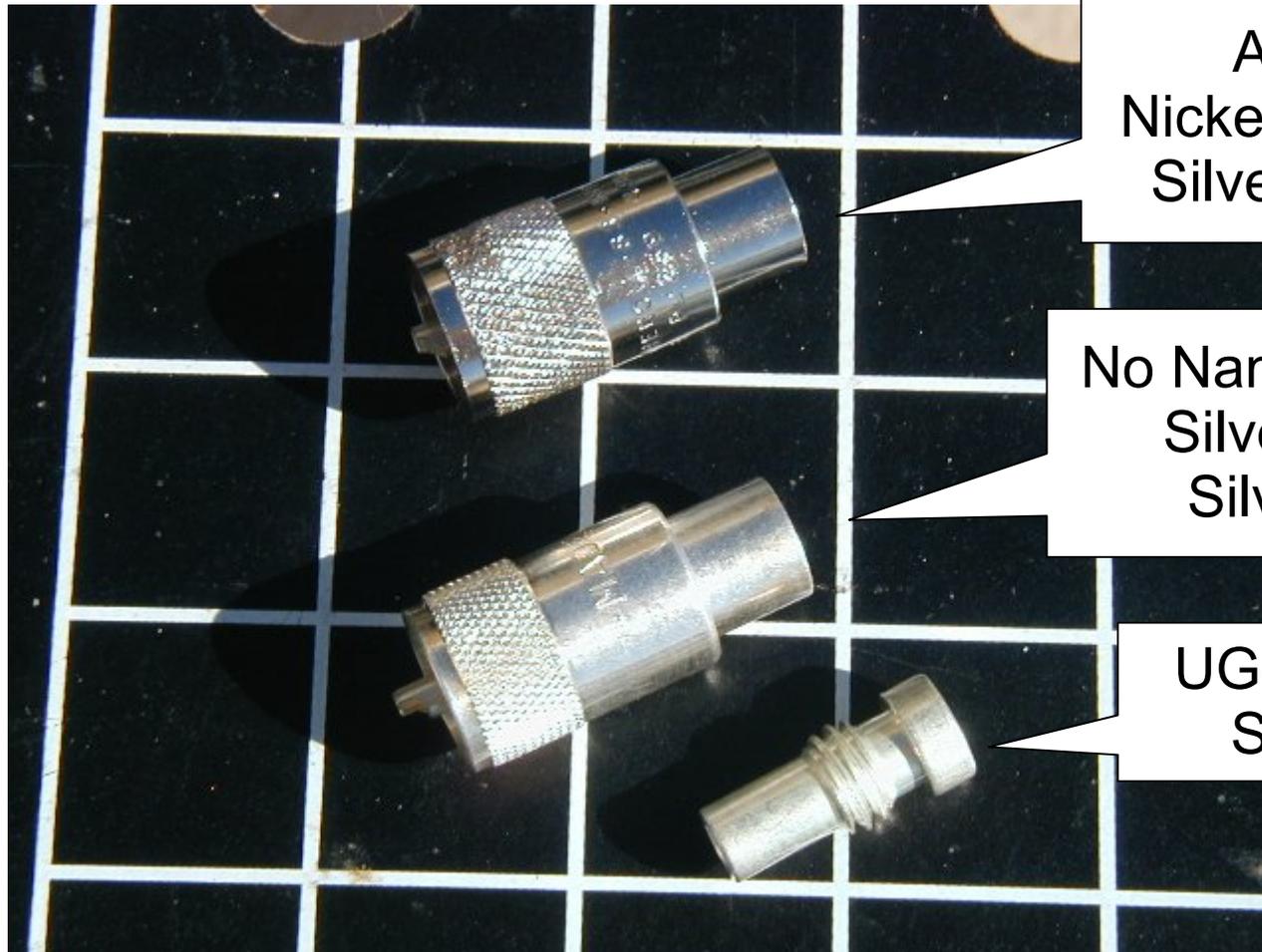




The PL-259 Connector

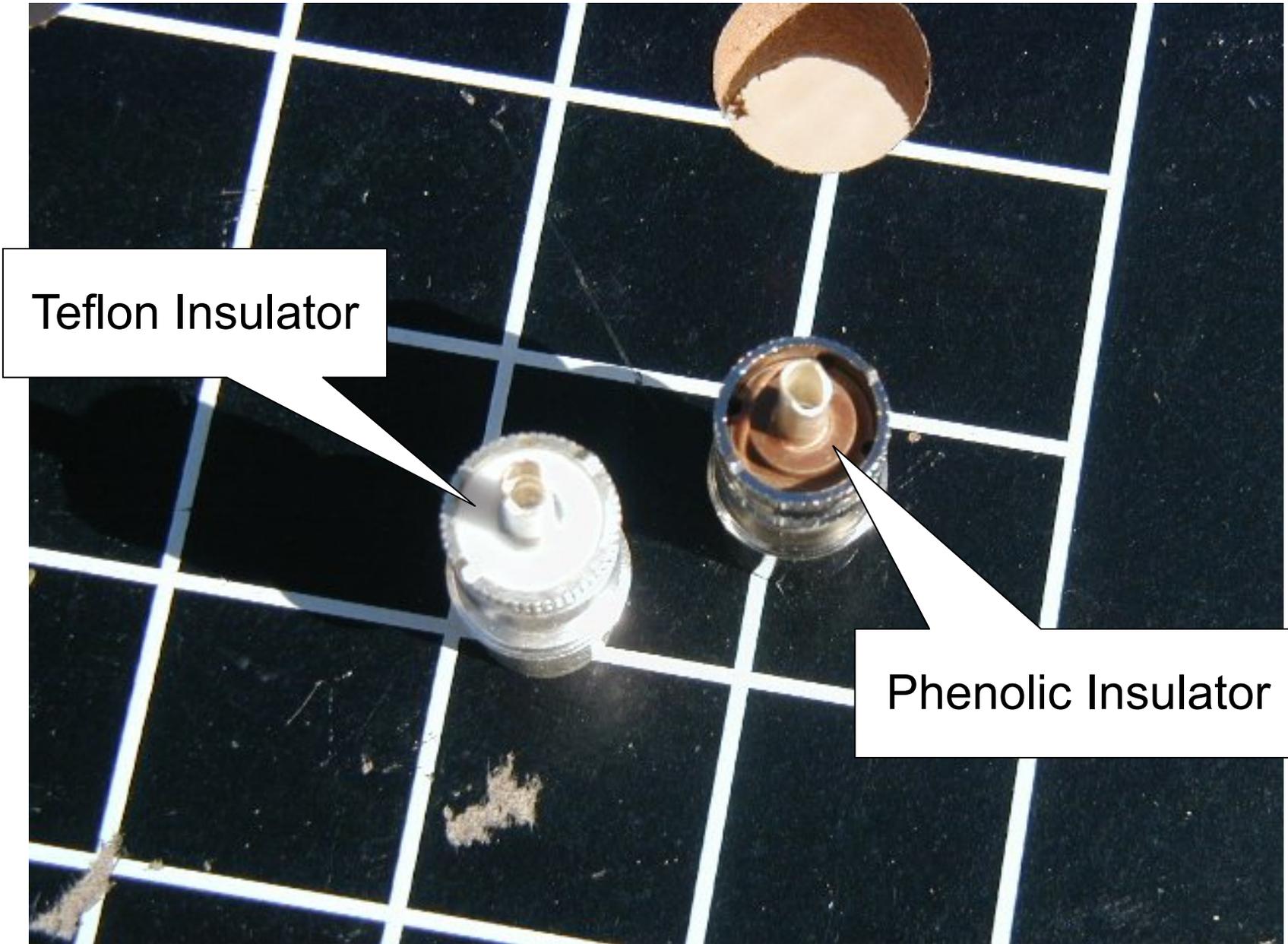


Amphenol
Nickel Plated Body
Silver Plated Pin

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

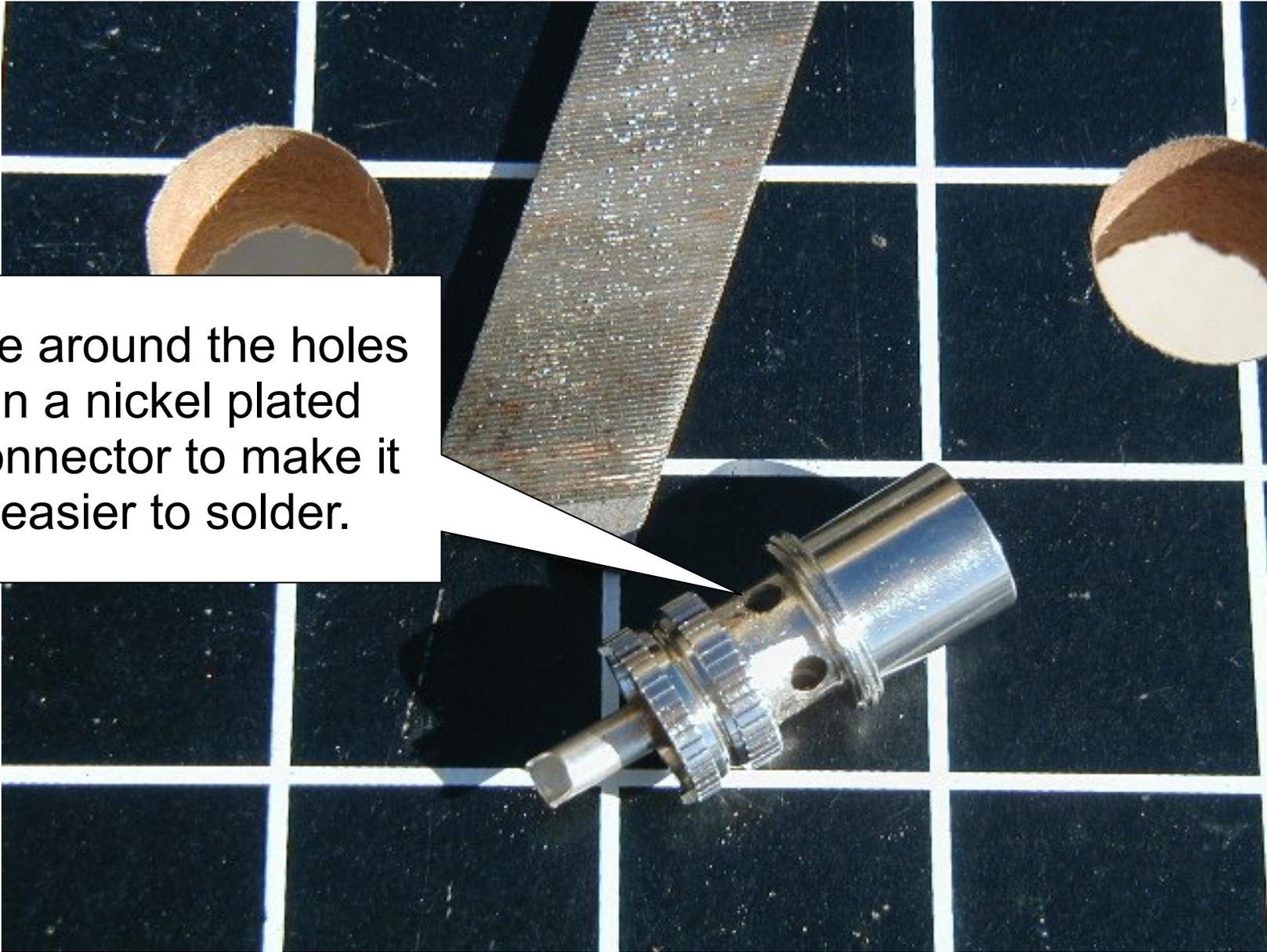
UG-175 Reducer
Silver Plated





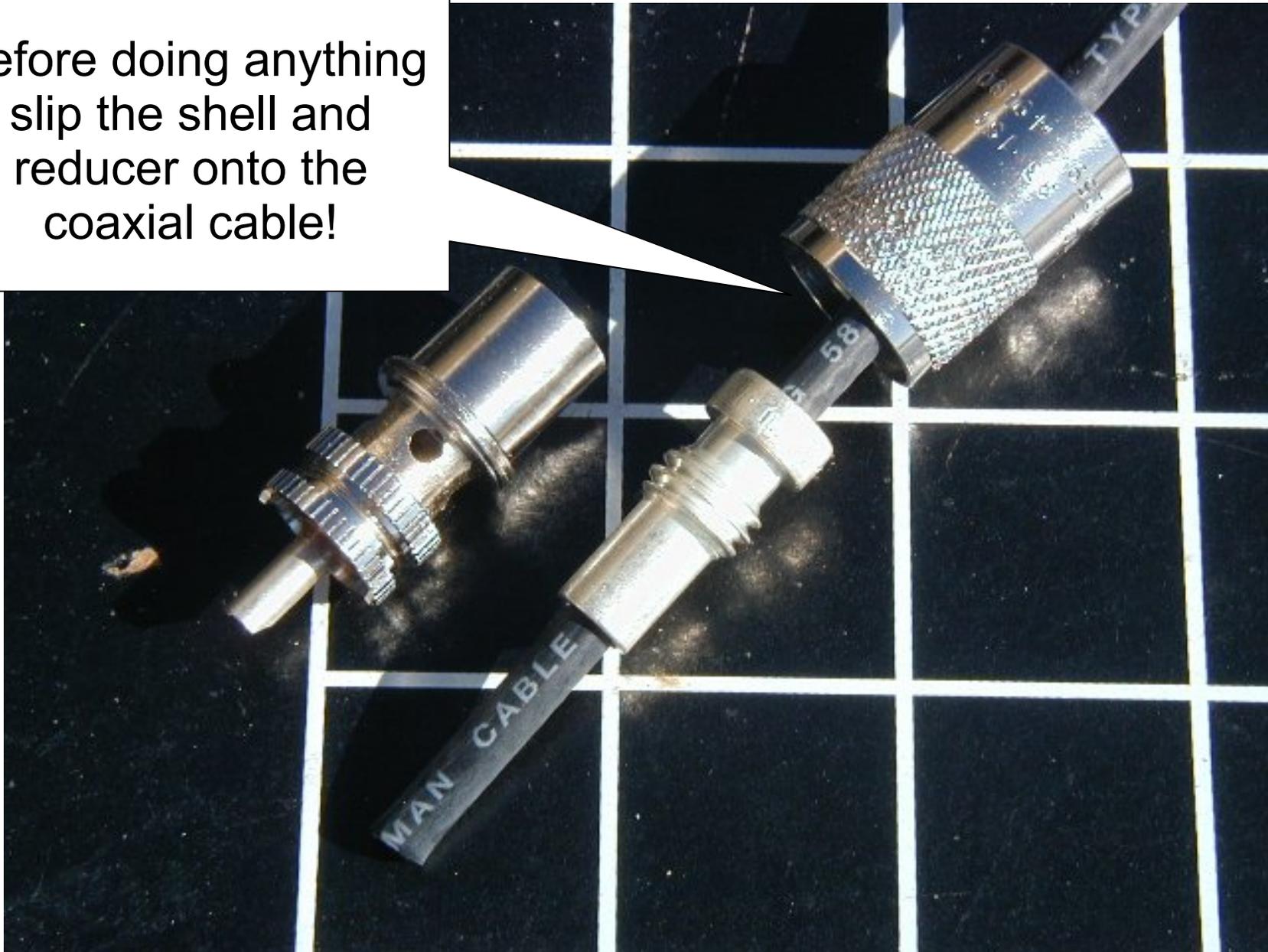


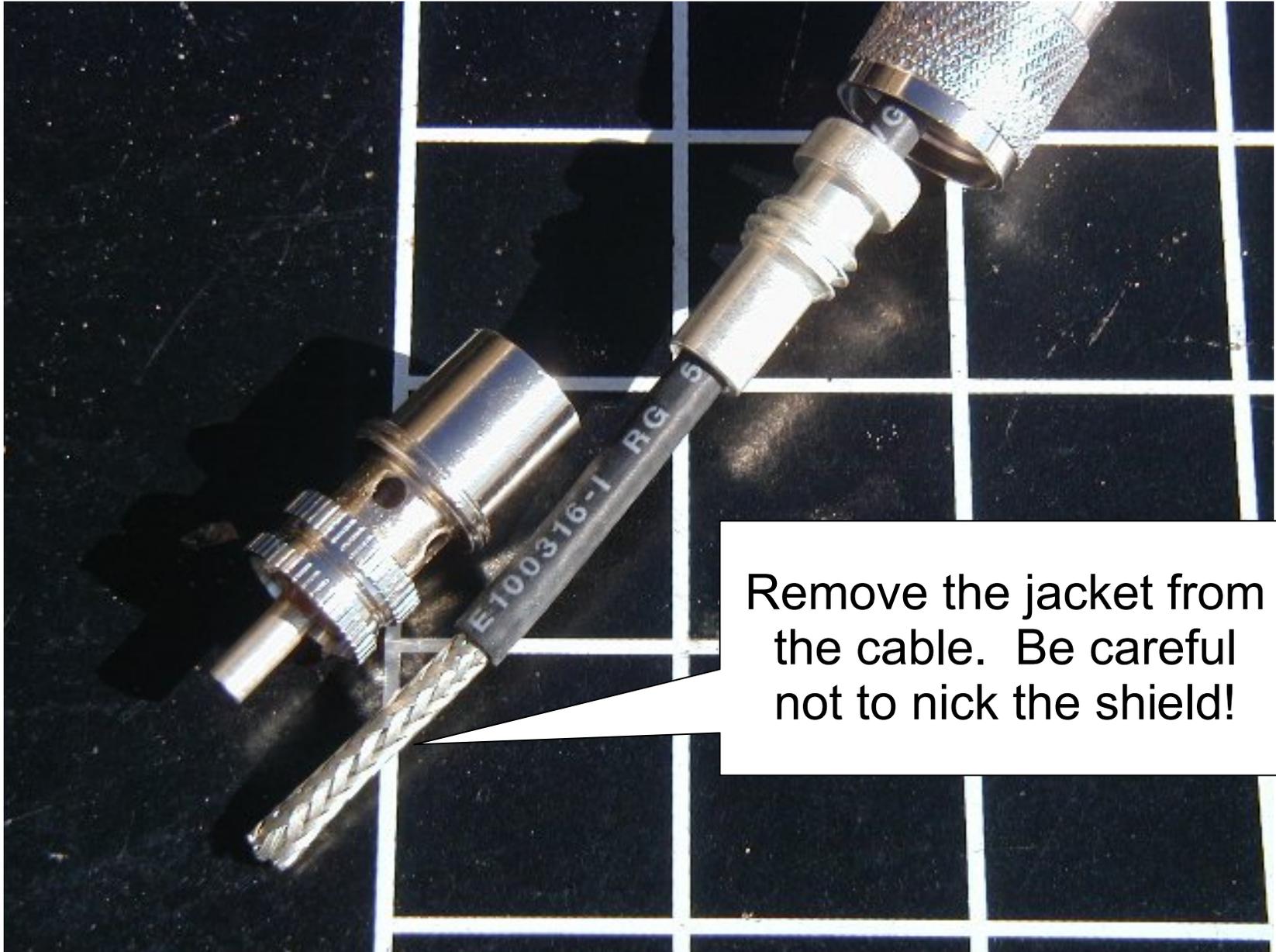
File around the holes in a nickel plated connector to make it easier to solder.



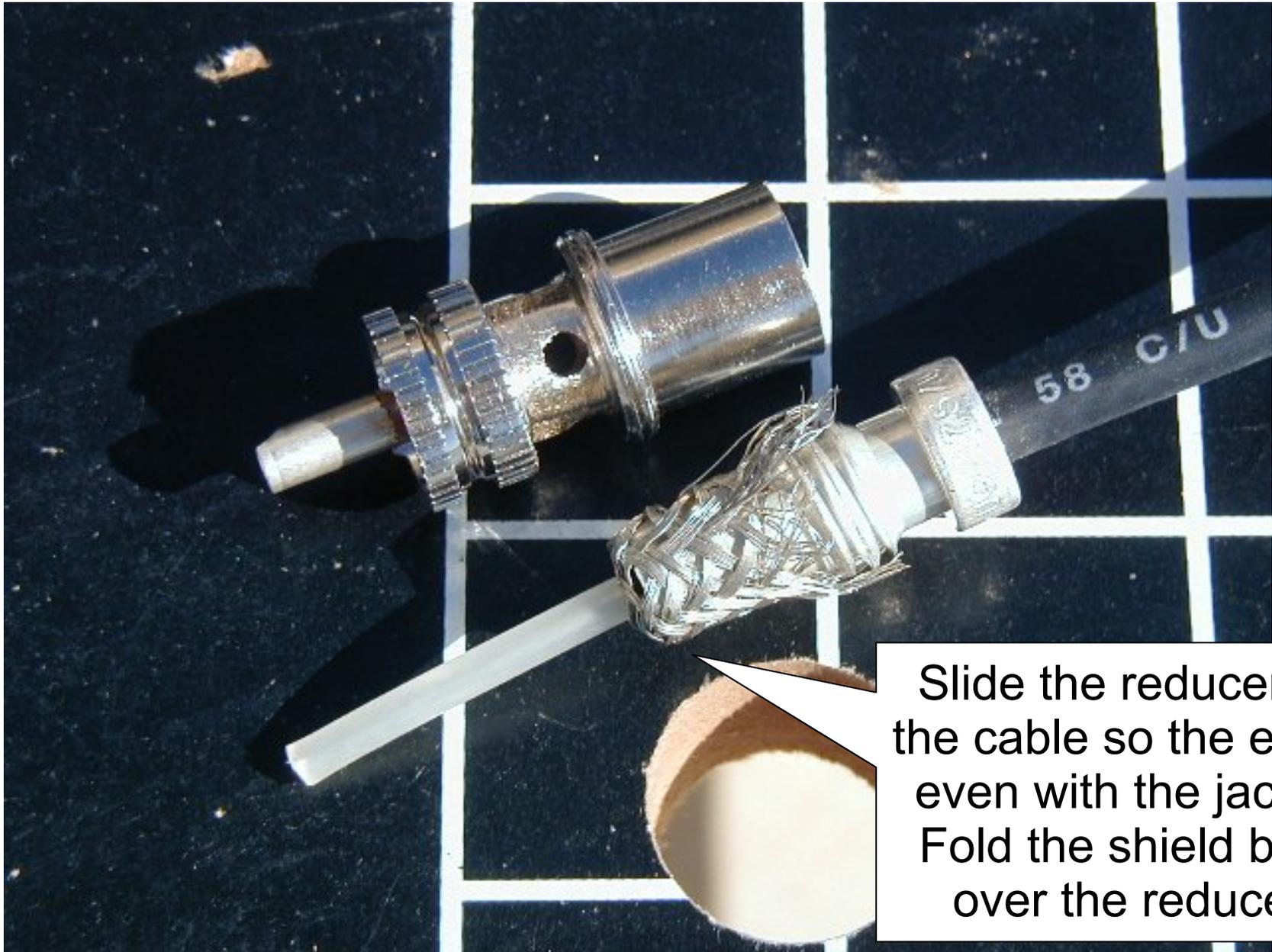


Before doing anything
slip the shell and
reducer onto the
coaxial cable!





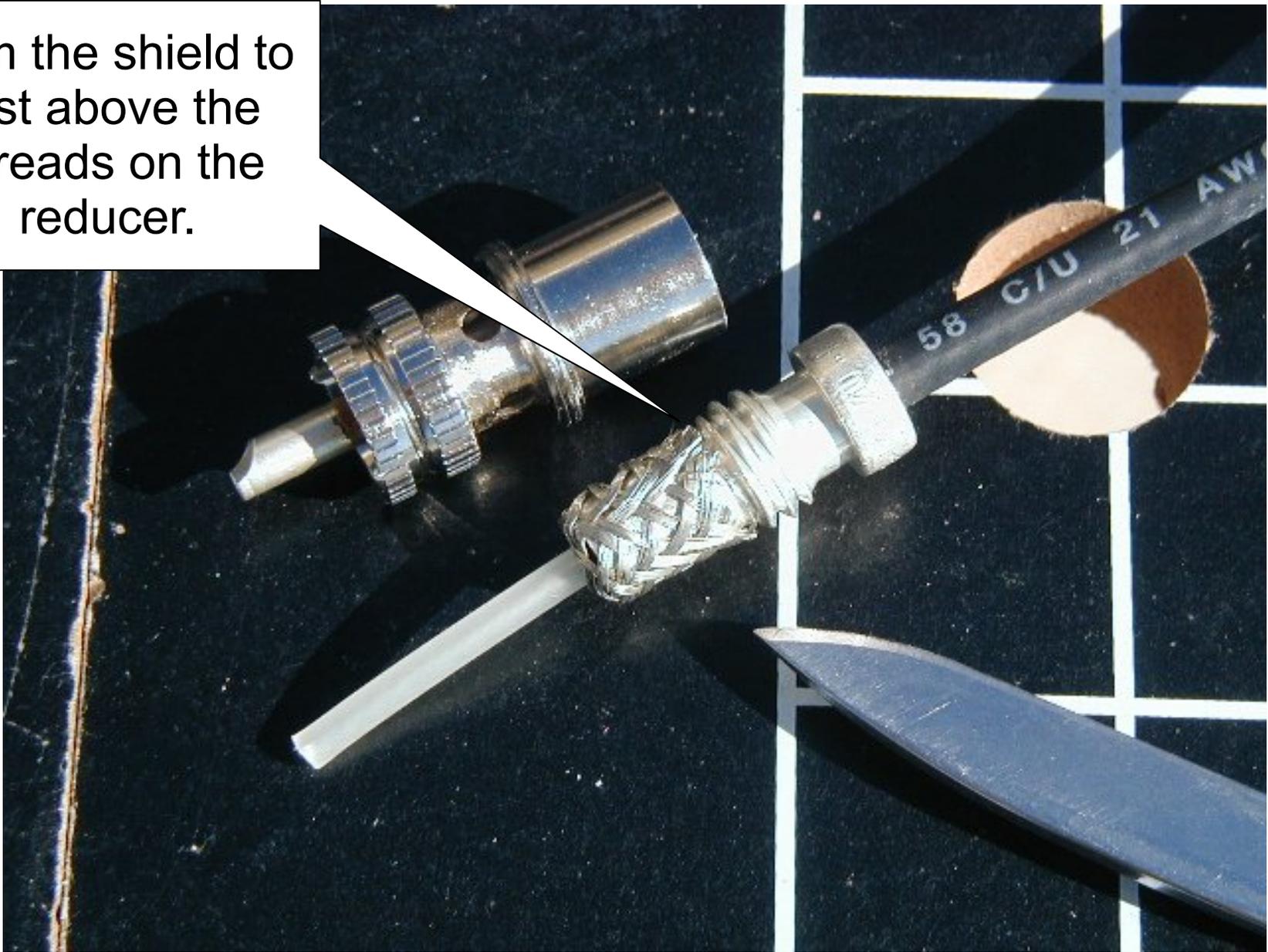
Remove the jacket from the cable. Be careful not to nick the shield!

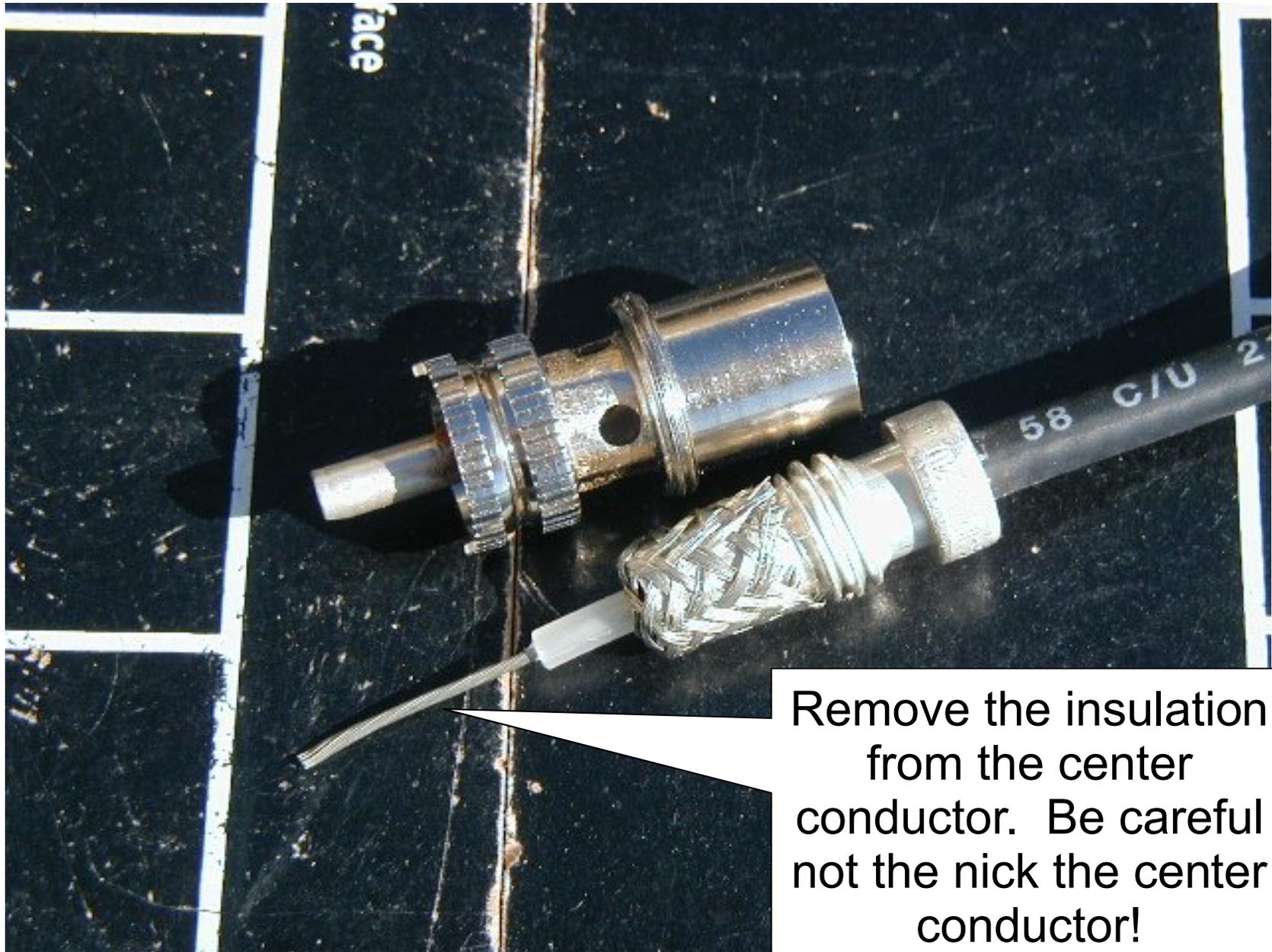


Slide the reducer up the cable so the end is even with the jacket. Fold the shield back over the reducer.

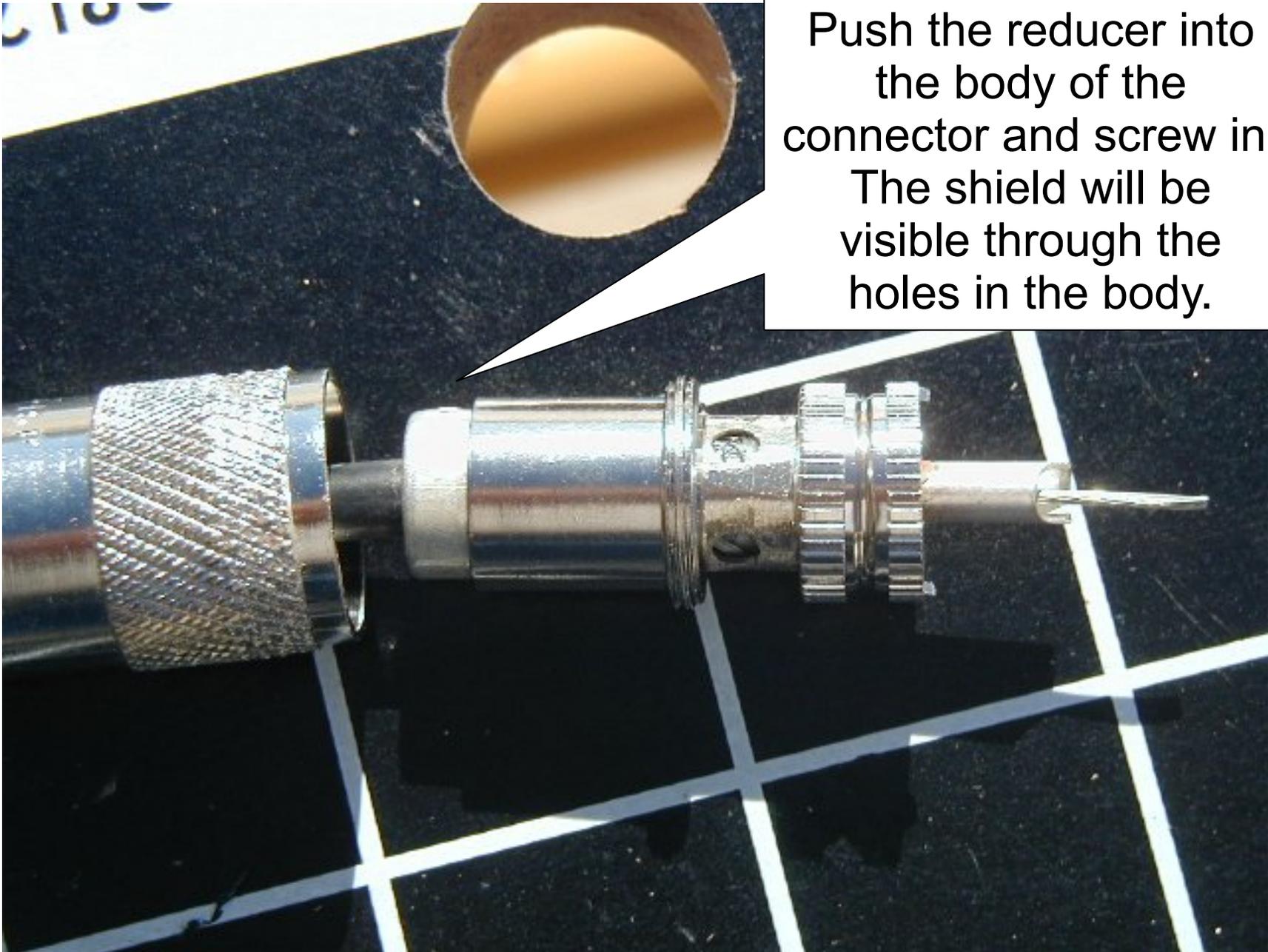


Trim the shield to just above the threads on the reducer.

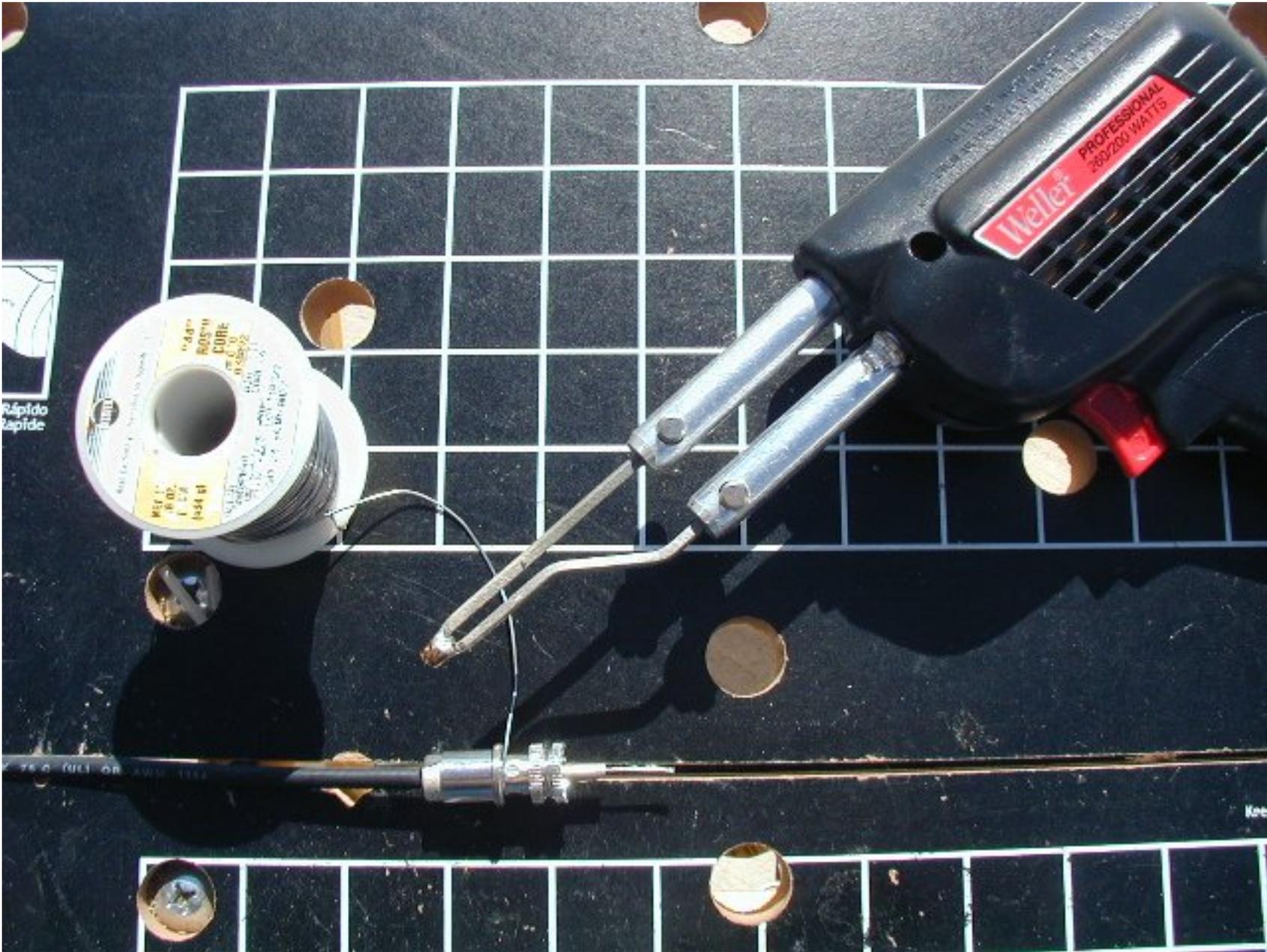


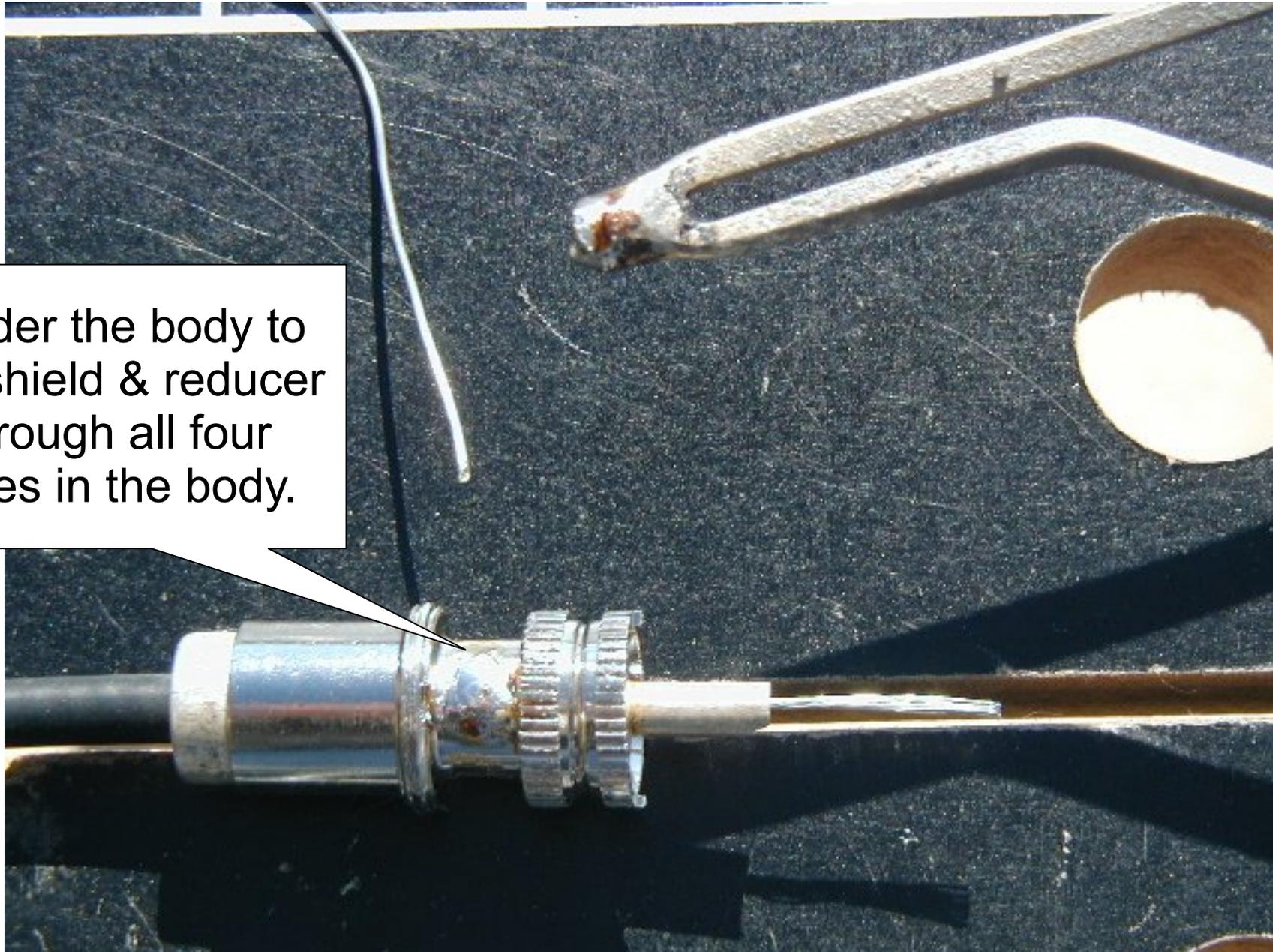


Remove the insulation from the center conductor. Be careful not to nick the center conductor!



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

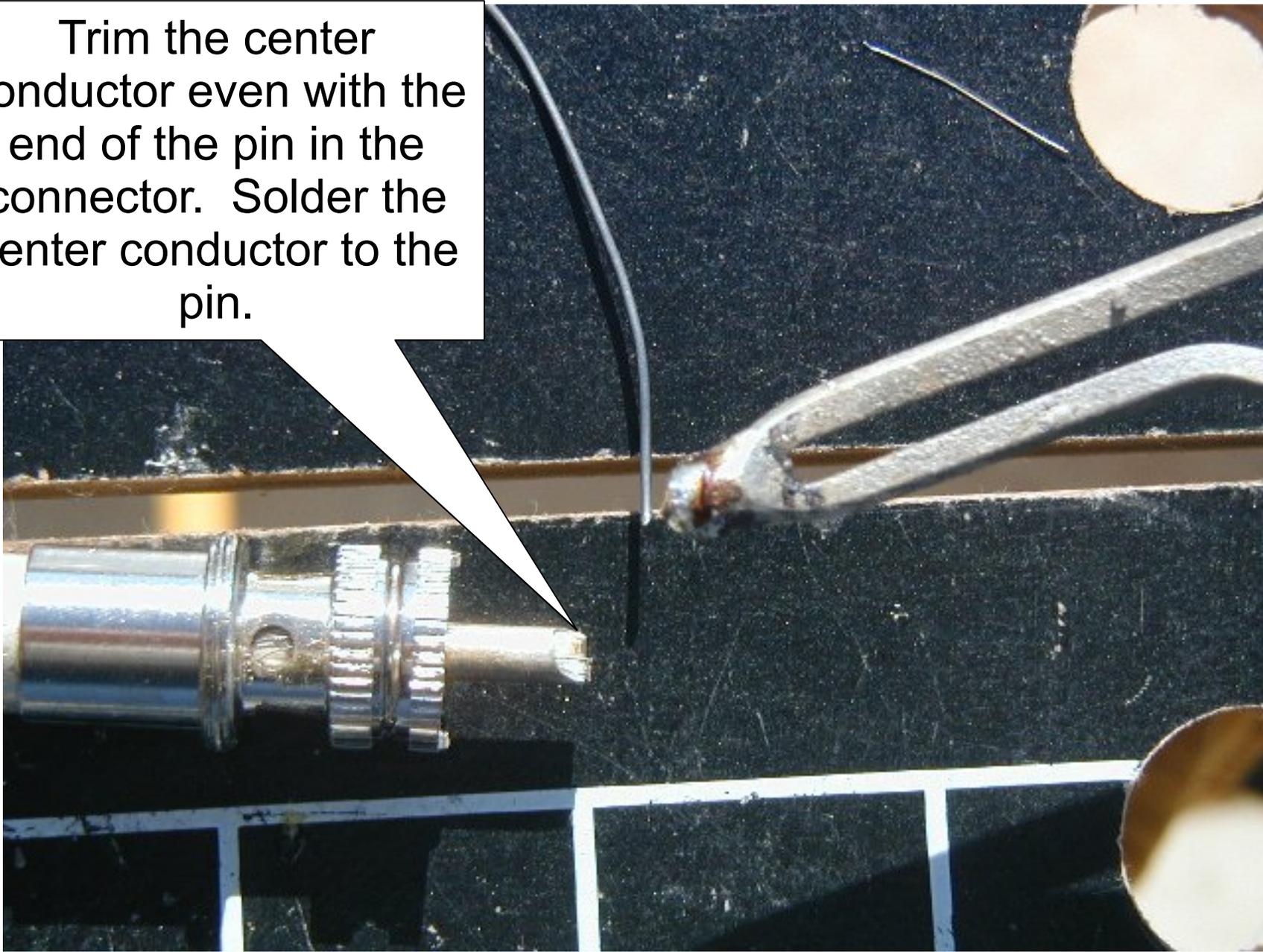


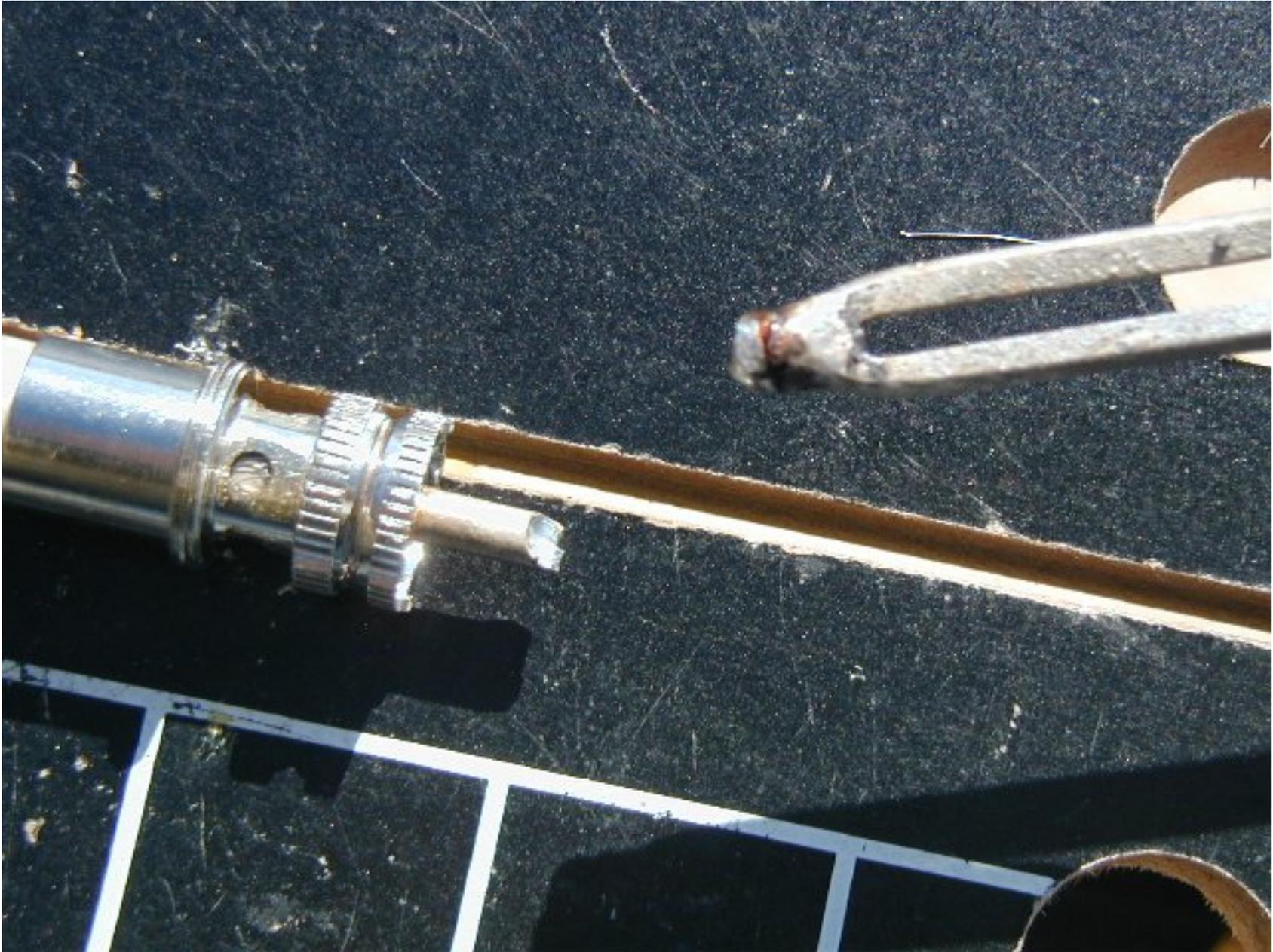


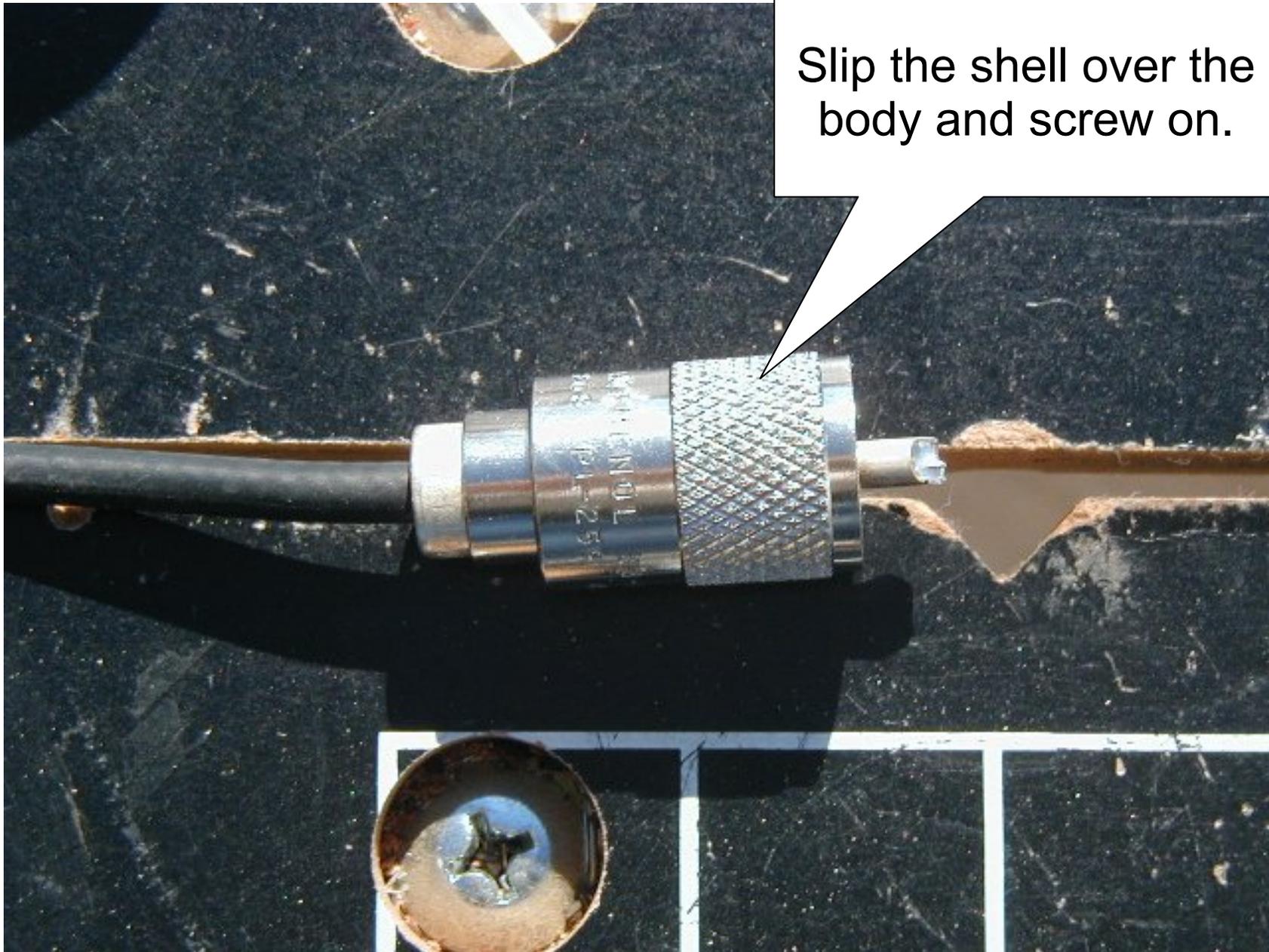
Solder the body to the shield & reducer through all four holes in the body.



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!