



## Cat6/A Shielded Plug Termination Instructions



**Step 1.** Carefully strip 1" of the jacket from the cable to expose the insulated wire conductors. Do not remove the insulation from the conductors.

**Step 2.** Untwist the wires and arrange the wires according to TIA/EIA 568A & 568B standards. Cut the wire at a 45 degree angle. (image 1) Insert wires into the load bar. Position the load bar as close to the jacket as possible. Cut excess cable leaving about 1/4 inch to reach the termination point. (Image 2)

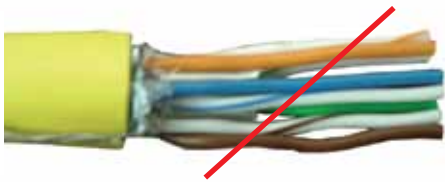
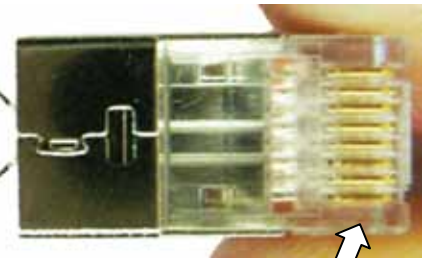


Image 1: make the cut at a 45 degree angle. This will help you insert the conductor into the load bar.



Image 2: Leave about 1/4 inch.

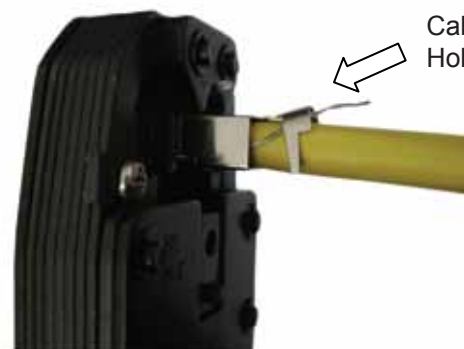


Termination point.

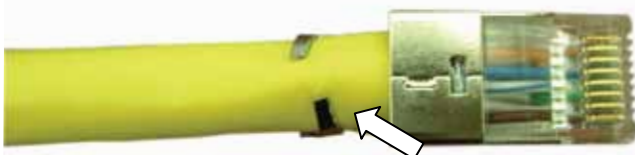
**Step 3.** Before crimping the plug remove the center teeth/cast from the termination tool. (image 3) Now Crimp. Then fold down the **cable holder** (located on back of connector) to secure the ground wire and cable in place.



Image 3. Remove to prevent damage to the plug.  
Sku: 078-1017 (crimper)



Cable Holder



Wrap cable holder around the jacket and tighten with pliers.