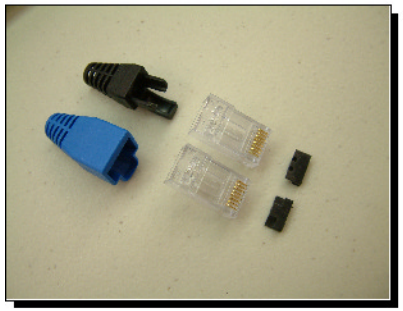
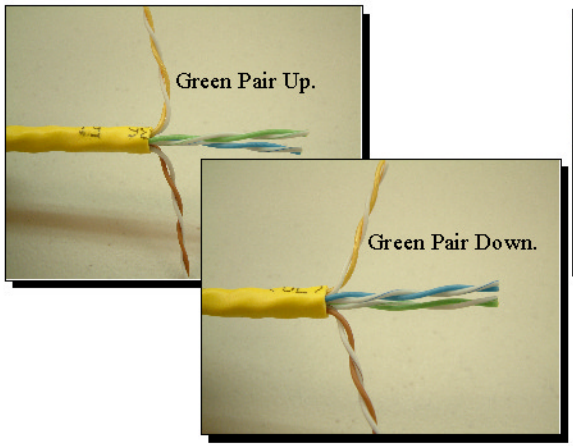
SENTINEL™
Connector Systems Inc.

Termination Instructions for 111-08080062L34 and 63L34
TIA/EIA 568-B Version

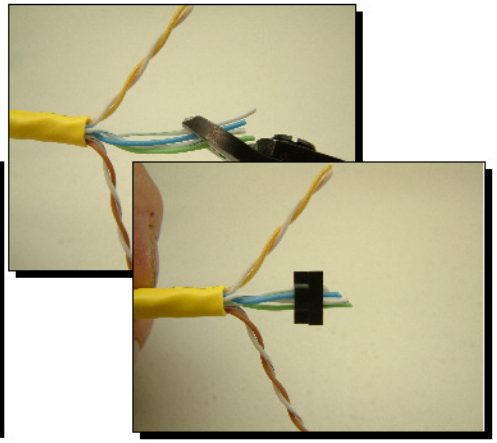
1. Components.
Boots are Optional.



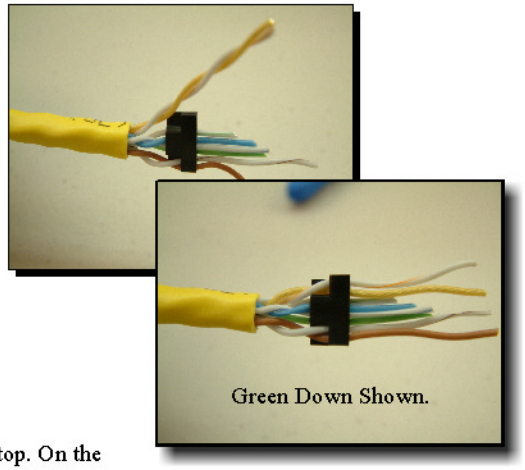
2. Strip Cable Jacket Approx. 1.25 inch. Orient pairs. One end of cable will be designated Green Up and the opposite end wil be Green Down.



3. Cut inner pairs at a 45 degree angle after orienting them. Slip inner pairs thru the back of the load bar. Green opening of the Load Bar goes up or down depending on the cable end being terminated.

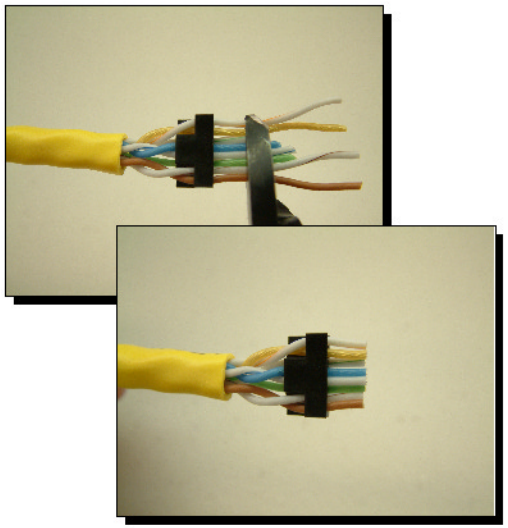


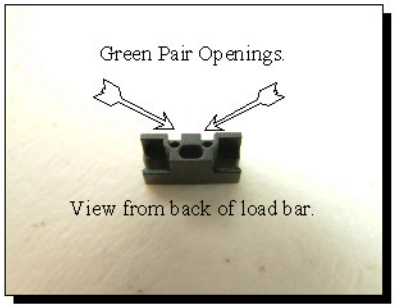
4. Align End Pair Conductors. Brown wire of the Br/WhBr pair should be as shown below with the brown to the outside. If the WhBr is to the outside, the pairs must have twist **ADDED** to bring them into proper orientation. Do the same with the other end.



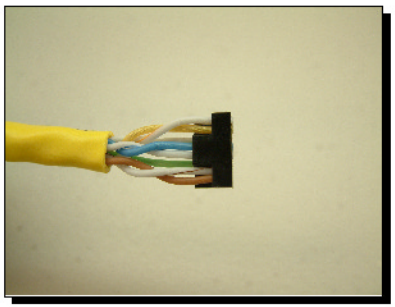
3A. On one end of the cable the green pair will be on top. On the opposite end the blue pair will be on top. This is important. The load bar will be rotated 180 degrees from one end to the other.

5. Cut Conductors to .160 /.180 inch from load bar as shown.



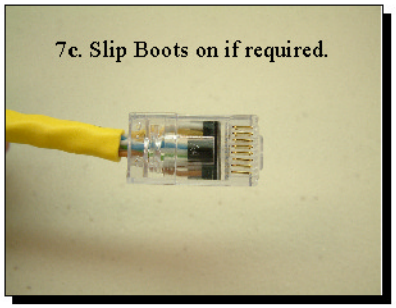


6. Pull load bar forward flush with ends of conductors.

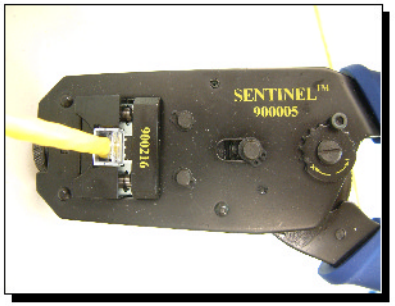


7a. Use P/N 111-08080062L34 plug housing for Green Up end. Use P/N 111-08080063L34 plug housing for Green Down end.

7b. Insert load bar, cable and conductors forward into the plug housing. Bottom conductors fully. Make sure the cable jacket is forward under the latch before termination.



8. Terminate fully with any standard termination tool.



Preliminary. Subject to change.

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