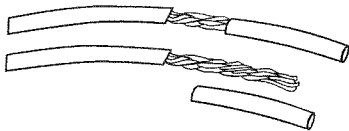
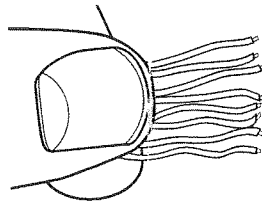


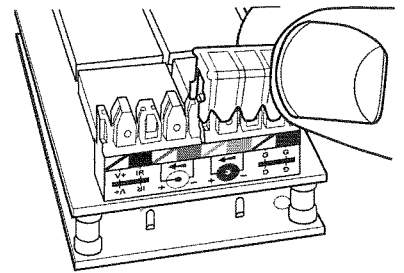
**4** Strip about 1.5" of outer jacket from Cat-5 cables



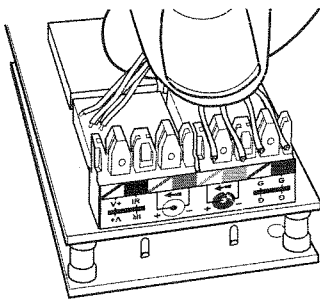
**5** Untwist the pairs of wires.



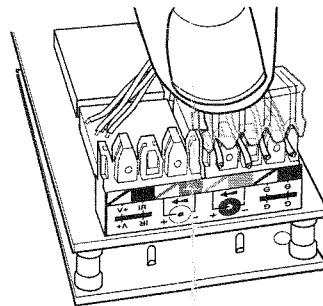
**6** Remove the clear plastic punch-down wire caps from the punch-down terminals.



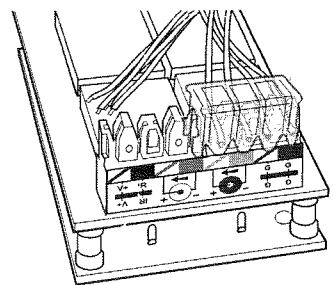
**7** Place the wires into the punch-down slots following the color code shown on the terminal.



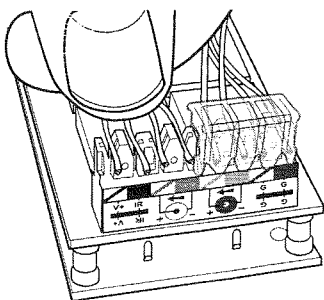
**8** Punch down the wires using a 110 punch-down tool or push on the punch-down wire cap.



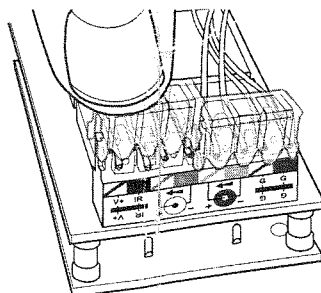
**9** Once the plastic cap snaps into place the wires are properly punched-down as shown.



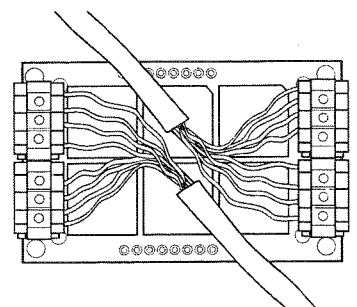
**10** Place the second set of wires into the terminal following the color code.



**11** Punch-down the wires then snap the punch-down cap in place.



**12** After repeating steps 5-11 for the second Cat-5 cable, the balun connection should look similar to this.

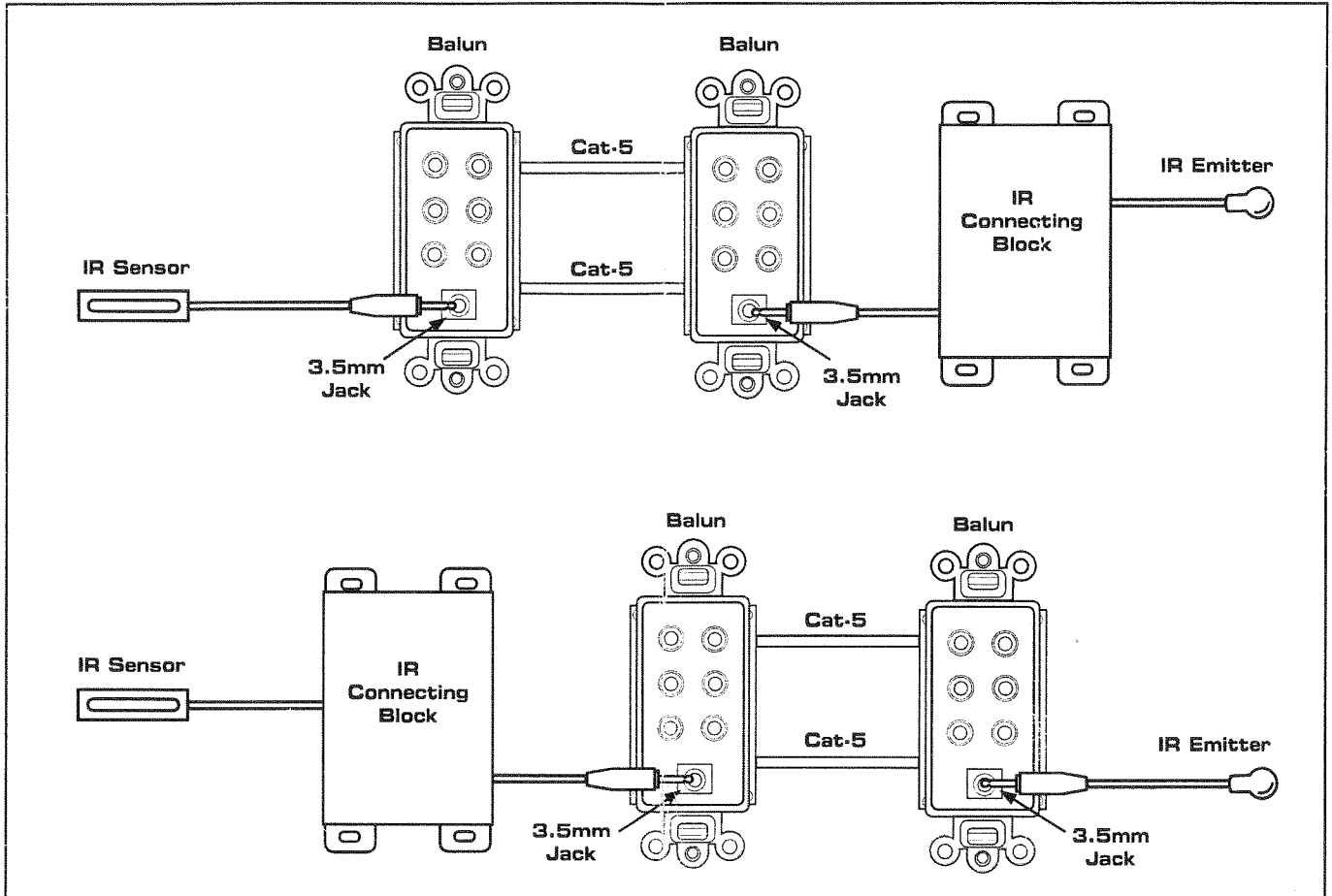


# Making IR connections using in-wall balun.

(Installations may vary)

Either IR sensors or IR emitters may be connected to the baluns using the 3.5mm (1/8") jacks. The most common arrangements are shown below.

Alternatively, when 3.5mm plugs are not used, the sensors, connecting block or emitters may be wired directly to the Cat-5 wires, bypassing the 110 terminals and 3.5mm jacks.



## Changing Faceplate Color

To change the faceplate color from the factory installed White to the included Light Almond, follow these steps.

