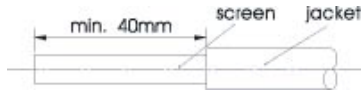
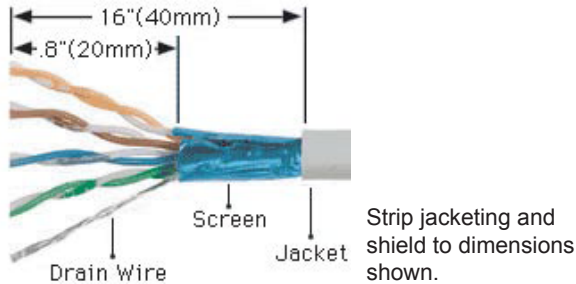


## Cat.5 fully shielded plug assembly instruction

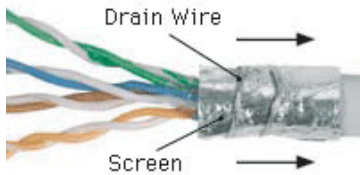
- Strip the cable jacket about 40 mm to expose wires.



- Strip up to 20 mm of both the braid and foil. Fold back the remaining braid and foil over the cable jacket.



- Wrap the drain wire around the screen one-and-a-half times, then cut off the excess wire.



Fold shield back onto jacketing and wrap drain wire one and a half times around shield and trim excess.

- Separate and sort the wires according to specified color codes.



- Cut the sorted wires at an approximately 30 degree angle to color codes.

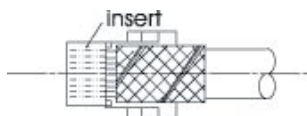


- Fit the wires into the plug insert. The screen with the drain wire around it should sit snugly at the back of the insert.



Untwist pairs and arrange to desired order. Trim conductors at an angle and insert into loading bar. Trim excess wires.

- Cut off the excess wires that extend from the plug insert.

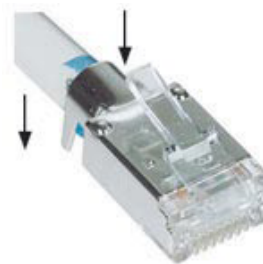


- Place the insert into the housing. Make sure the plug insert fits tightly in the housing. Also check that the back of the insert is completely enclosed within the housing.



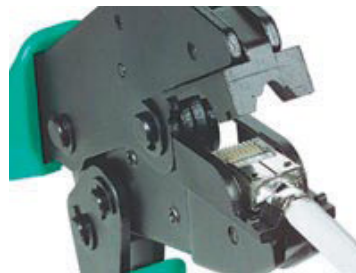
Insert prepared cable into plug.

- The metallic strain relief hook should be bent back to lay along the cable.



Bend strain relief to lay along cable.

- Or use our specially designed crimping tool (Part No. TA5808 or TA2808F/H) to crimp the plug contact blades.



Crimp plug with specially designed crimp tool.

- Use crimping tool TA57SR or TA5808 to crimp the metallic Strain-Relief that holds the cable firmly in place.

