

## Steps to Punch down a Network Jack to a Wall plate

### Step 1:

Prepare the tools for the cabling such as wire stripper, crimper, punch-down tool, modular connector and the wall plate itself.



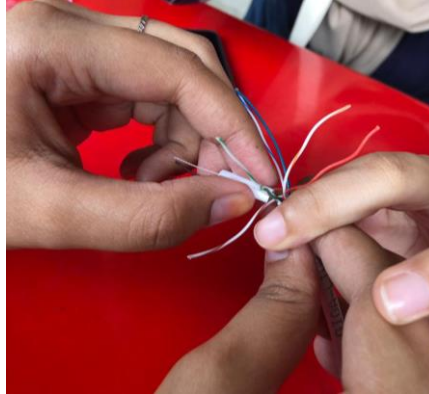
### Step 2:

Firstly, strip the cable jacket by using the cable stripper. Make sure not to cut the wire inside. Then, slowly remove the cable jacket.



### Step 3:

There are eight different colours of wire. Separate and untwist them so that it will be easier to be arranged later. To straighten the wire easier, use the cable jacket that have been stripped off as shown in the figure below.



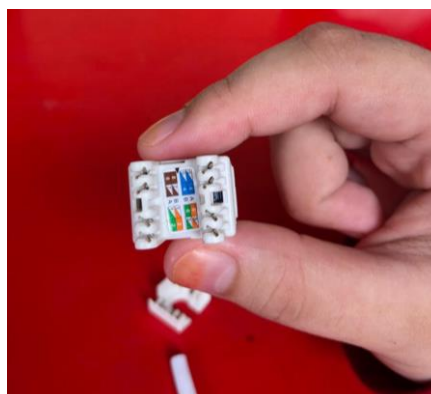
### Step 4:

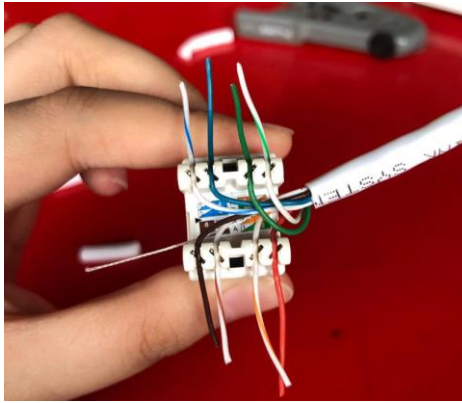
Take off the upper part of the wall plate as we need to arrange the wire in the inner part.



### Step 6:

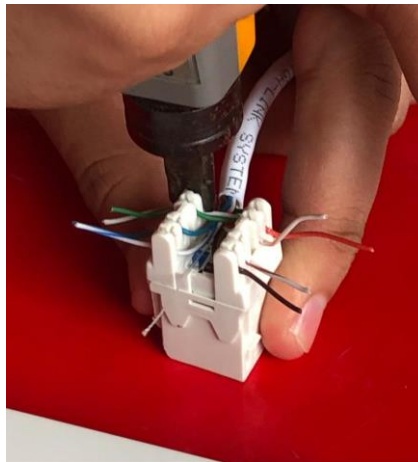
Arrange the wire according to the colour codes provided in the wall plate.





Step 7:

Punch down every wire using the punch-down tool carefully.

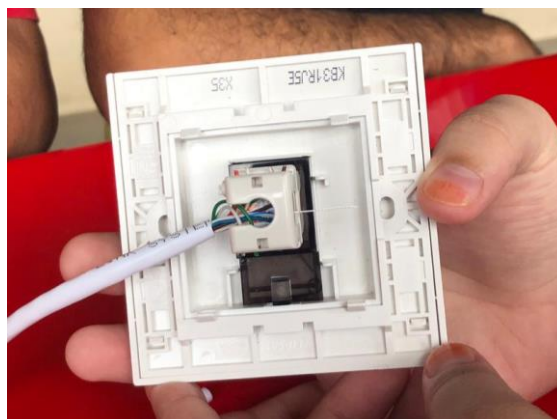


Step 8:

Cut off the excess wire from the wall plate.

Step 9:

Place the wall plat housing back at the top of the wall plate.



Step 10:

Test the functionality of the wall plate by using the cable tester.

