

excel

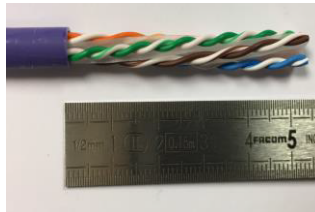
without compromise.



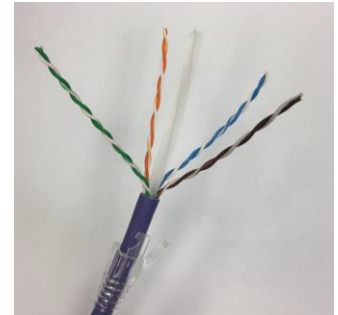
Ensure you have the correct tools to complete the termination. A peg style jacket stripper and flush cutters are recommended. You will also need the crimp tool (100-115)



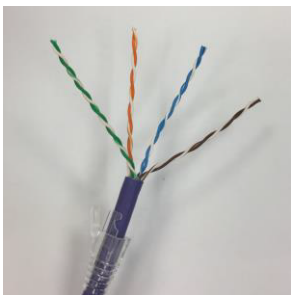
The kit consists of the RJ45 plug and the boot. The boot will accept all cables up to 6.5mm diameter



Slide the boot onto the cable. Using the peg stripper, strip approx. 50mm off the sheath. Take care not to cut into the wires – ensure the blade is correctly set



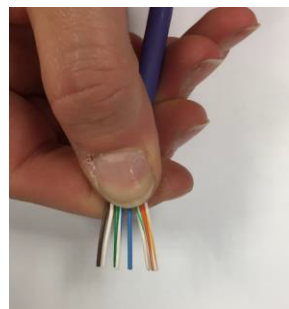
Splay the wires out to reveal the wire separator



Carefully cut off the wire separator close to the cable jacket (within 2mm). Take care not to cut the wires



Straighten all 8 wires as shown



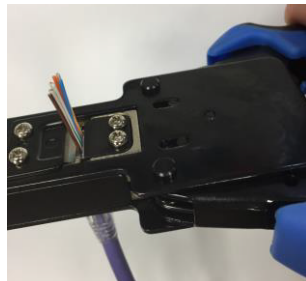
Arrange the 8 wires in the desired colour order and hold them so they do not get crossed



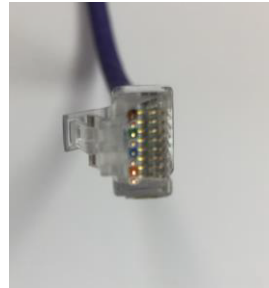
Whilst gripping the wires to ensure they do not get crossed, feed them through the connector so all 8 protrude out of the front of the connector as shown. Push the cable jacket into the back of the connector as shown



Slide the boot up to locate in the back of the connector and feed the connector into the crimp tool as shown. Ensure the connector is pushed all the way in until it latches into the tool



Crimp the connector. The crimp tool will simultaneously crimp the cable, retain the boot, crimp the 8 contacts to the wires and cut the wires flush



Remove the connector from the crimp tool. The wires are all neatly cut and flush with the front of the connector



Completed termination showing correct positions of the boot, cable and wires