

CAT5e/6 Connector Installation Instructions



STEP 1

Cut the jacket of the category cable using jacket strippers; remove the excess jacket



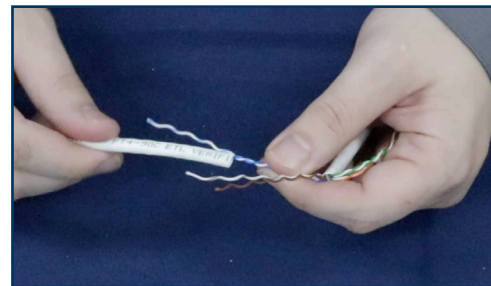
STEP 2

Peel back the cable pairs and cut the core separator (if present)



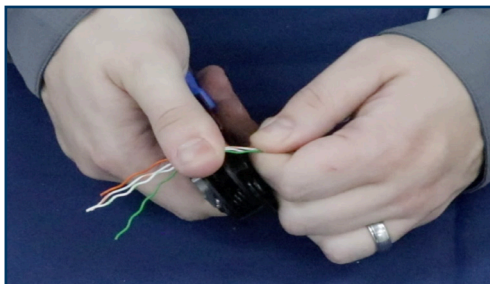
STEP 3

Use the excess jacket (removed previously) to help untwist the cable pairs



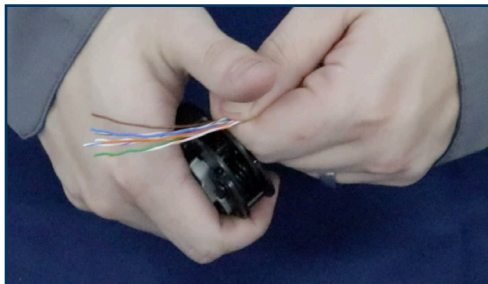
STEP 4

Using a rounded edge tool (crimper, jacket stripper, screwdriver, etc), pull the wires against the tool in a perpendicular direction to straighten the wires



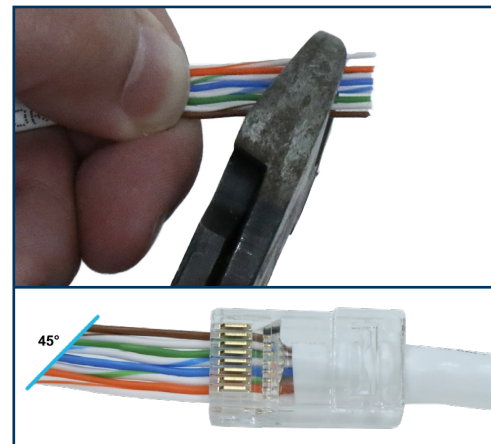
STEP 5

Arrange the wires in the proper color order and straighten wires again; Color order: Orange Stripe, Orange, Green Stripe, Blue, Blue Stripe, Green, Brown Stripe, Brown



STEP 6

Cut the wires at a 45° angle and insert the wires into the connector with the pins facing up and the orange wires on the left. Ensure the wires stay in order.



STEP 7

Twist the remaining wire lengths together until they are loosely held in a bundle, insert the connector into the pass through crimper (ensure not to jam any wires inside the tool socket), and compress



STEP 8

Repeat steps 1-8 on the opposite end of the cable and use a network scout/tester to verify the electrical performance.

Ensure it reads "PASS"

