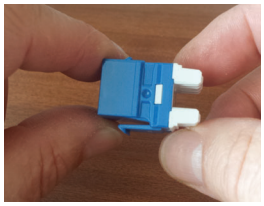
DINTEK
LAN CABLING SYSTEMS

STEP 1

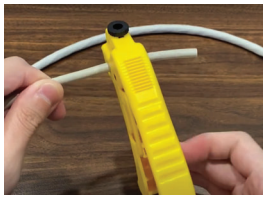
CHECK KITLIST FIRST.

Begin the process by taking a CAT6 F-Jack from the kitlist bag. Check color coding for wire placement.



STEP 2

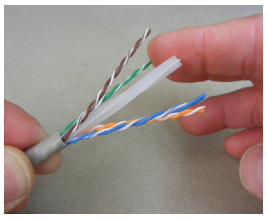
Next, using the strippers supplied, strip approximately 40mm (1 1/2 inch) of jacket from the cable. One turn only.



STEP 3

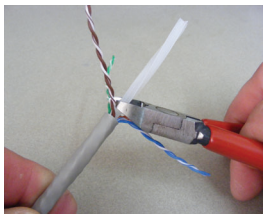
Separate the wire pairs away from the central spacing member.

DO NOT UNTWIST



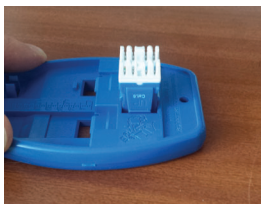
STEP 4

Take a pair of cutters and remove the central spacer as far down as possible without damaging wire insulation.



STEP 5

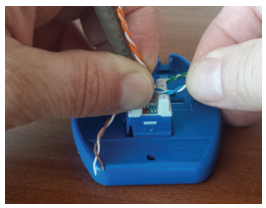
Take the DINTEK working base from the kit list bag, and slot the CAT6 F-Jack Keystone onto it as pictured.



STEP 6

Lay wires onto keystone as per 568 color spec, pushing wires down ready for punching down with the E-tool.

KEEP TWISTS RIGHT UP TO THE IDC TERMINAL

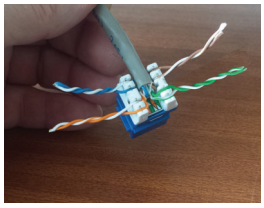


1BS 5MTRFESTMBS

6101-05004 | DINTEK ezi-STRIPPER™
5-44 | DINTEK F Type ezi-TOOL
5-44 | DINTEK Cat.6 UTP F Type ezi-JACK™
6201-01005 | DINTEK Copper & Optical Cable Tester

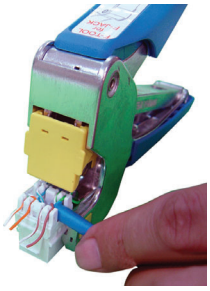
STEP 7

When wires are ready for the punchdown termination, first check color coding, untwist amounts, and insulation.



STEP 8

Using the Yellow F-tool supplied ,insert the keystone into the F-Tool as pictured.



STEP 9

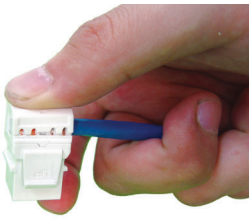
In one crimping movement, close crimp too, release when excess wire pieces have been cut away by the F-Tool

STEP 10

Remove the Jack from the F-Tool. Take the keystone cover cap, and clip into place securing wires.

STEP 11

The finished F-Jack should look like this with no exposed wire pairs needing to be shown.



5.

F-6 5FSN DLM

- Did you strip enough outer sheath off

- No insulation on wire cores was damaged by the stripping of outer sheath

- Did you check for correct wire placement to the color specification.

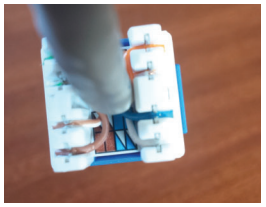
- Are the wire twists right up to the IDC terminals

- F-Tool Crimp in and cut off of wires

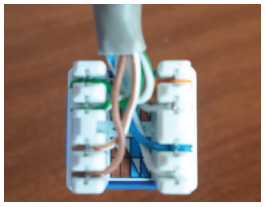
-

M

Correct



Incorrect



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INSTRUCTION SHEET