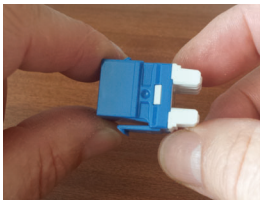


## Cat.6 F Type ezi-JACK Termination

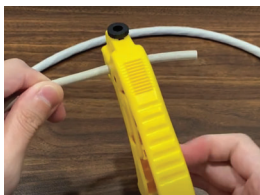
### STEP 1

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



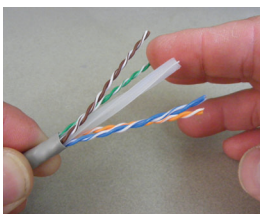
### STEP 2

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



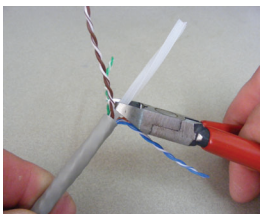
### STEP 3

Separate the wire pairs away from the central spacing member. DO NOT UNTWIST



### STEP 4

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



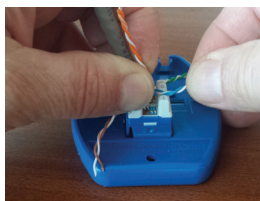
### STEP 5

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 F-tool.

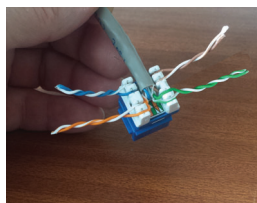


### Parts & Tools Required (or similar)

- 6101-05004 | [DINTEK ezi-STRIPPER™](#)
- 1305-04043 | [DINTEK F Type ezi-TOOL](#)
- 1305-04043 | [DINTEK Cat.6 UTP F Type ezi-JACK™](#)
- 6201-01005 | [DINTEK Copper & Optical Cable Tester](#)

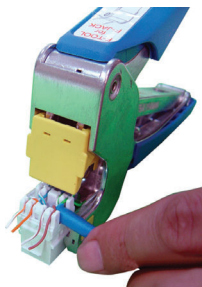
### STEP 7

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 tool, release when excess wire pieces have been cut away by the F-Tool



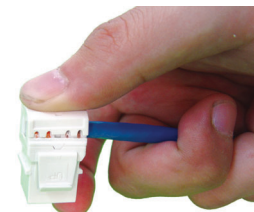
### STEP 10

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.



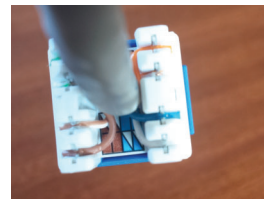
## ezi-JACK™ Termination Checklist

- 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 successful in punch-down and cut-off of wires
- Cover cap clipped onto jack following completion to protect terminations

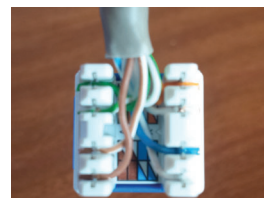
### Visual Check



Correct



Incorrect



### Testing

DINTEK recommends our DCT-020 testers for testing your links first with verification testers, prior to carrying out performance testing.



**KEEP TWISTS RIGHT UP TO THE IDC TERMINAL !**