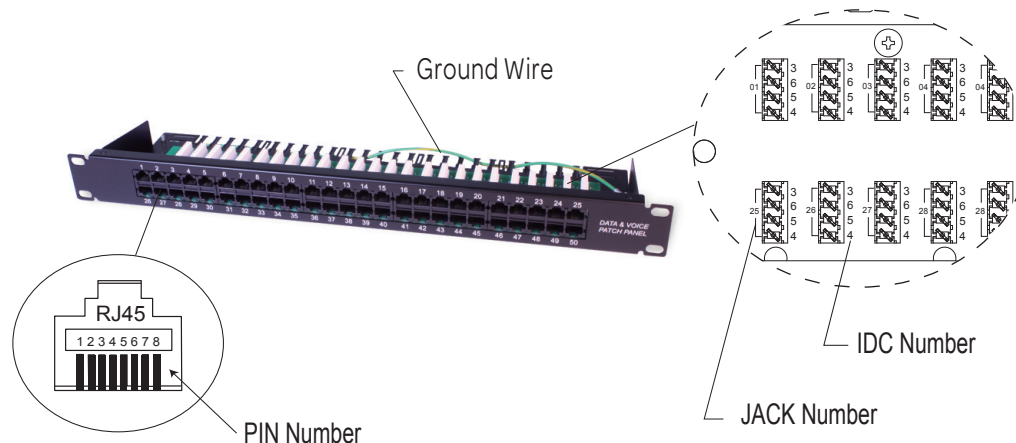


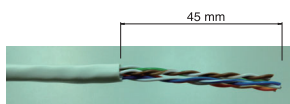
### AT&T CopperLine Installation Manual

#### Category 3 Unshielded RJ45 19" Patch Panels

P/N 13U03NVxxxx-BK1U



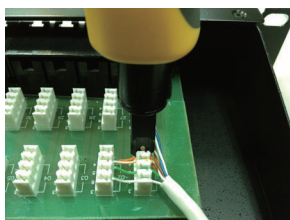
1.



Step 1:

Strip back approximately 45mm (1.8inch) of cable jacket using cable jacket stripper.

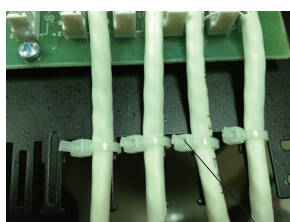
2.



Step 2:

View the IDC number printed on the circuit board and determine proper location of conductors based upon wiring scheme. Place the conductor according to IDC numbering, position punch down tool over conductor and press down to connect the wires.

3.



Step 3:

Secure the cables to the cable bracket using the cable ties provided.

Cable Tie