

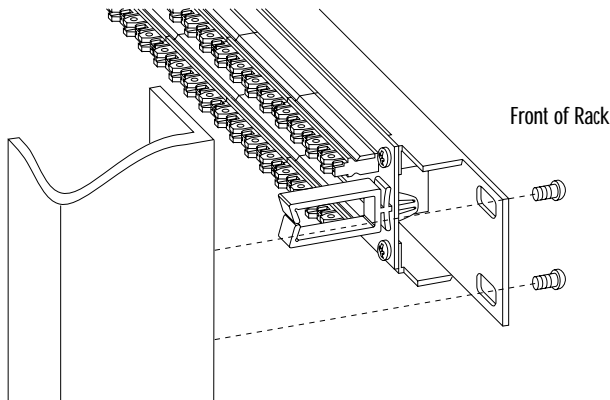


To reduce the risk of electrical shock, always disconnect all telephone lines from the wall outlets before servicing or disassembling this equipment. Installation is to be performed by qualified service personnel.

Telephone Applications: UL requires all panels to be installed in an area of limited access, such as a telephone closet.

**Step 1**

Mount panel onto open bay rack using rack screws so that ports are facing front and the IDCs are facing back.



**STEP 2**

Route cable along intended path through frame to desired location on rear side of panel. A minimum 1.5" bend radius should be observed.

**NOTE:**

Channel one of panel is to extreme right when viewed from back.

**STEP 3**

Allow another 6" and cut cable.

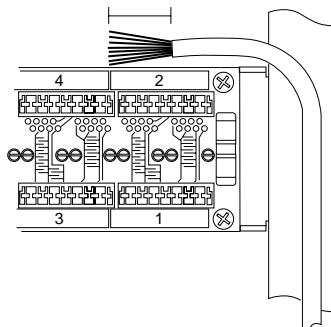
**STEP 4**

Strip back jacket insulation, according to chart below, exposing individual wires (Figure 2). Patch panel schematics are configured to allow Tip & Ring connections as shown in the Wiring Sequence on page 2.

Wire must remain within:

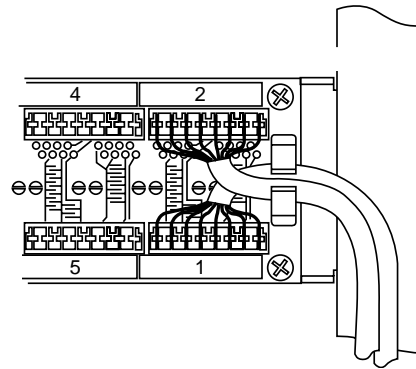
Category 3	3"
Category 4	1"
Category 5/5e	0.5"

of the IDC.



**STEP 5**

Lay wires across contacts and punch down with a punch down tool.

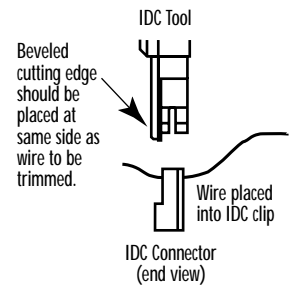


**STEP 6**

Be sure that the cutting blade is on the correct side for automatic cut-off of excess wire.

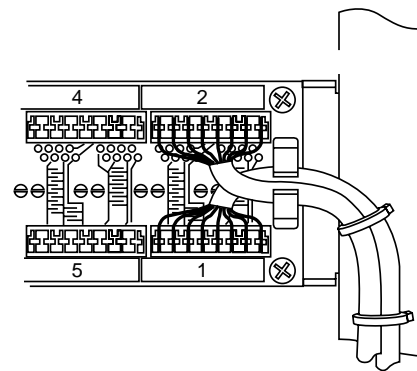
**NOTE:**

Do not use Multipair termination tool.



**STEP 7**

Using cable ties, secure cables together for neatness.



**STEP 8**

Strain relieve all cables connected to patch panel onto frame.

Continued on other side . . .

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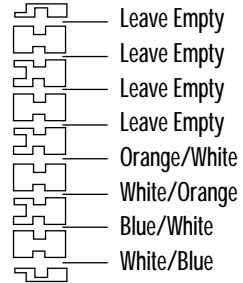
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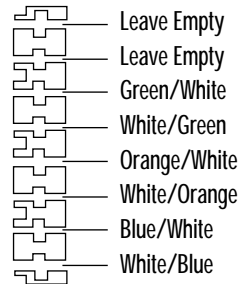


WIRING SEQUENCE

4-Wire Sequence



6-Wire Sequence



8-Wire Sequence

