

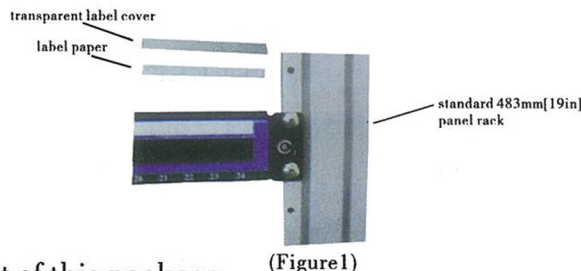
## 1. General Introduction

Cat.6 Patch Panel can be applied to 1000Mbps Ethernet Networking. You can impact wire into 110IDC with 110 impact Tool or Krone impact Tool convenient. Features meet FCC subpart 68 requirements, this Patch Panel can provide all 250MHZ bandwidth.



## 2. General Construction

The patch panel can be mounted on any standard 483mm[19in] equipment rack or communication cabinet as shown in Figure 1. The back cable management help you to arrange and tie the cable orderly and conveniently.



## 3. Content of this package

- One 48port patch panel accessories: four screws; eight cable ties; labels with label cover.
- One 24port patch panel accessories: four screws; four cable ties; labels with label cover.
- One 18port patch panel accessories: four screws; three cable ties; labels with label cover.
- One 12port patch panel accessories: four screws; two cable ties; labels with label cover.

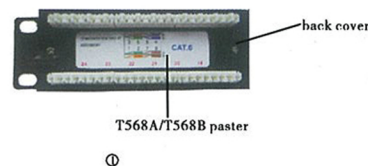
## 4. Appliance Introduction

AWG 22-24 C6 cable wires are recommended for this installation, verifying the wiring follows the paster color code of the panel back cover, proper termination tools should be used (e.g. 110 or Krone Universal Wire Insertion Tool), be aware of the insertion direction for wires.

Note: 1. When impacting the wire you must identify with the standard ANSI/TIA/EIA-568A or 568B.

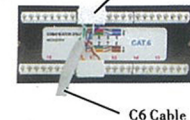
2. C6 permanent link conform to ANSI/EIA/TIA-568 B.2-1.

## 5. Installation Procedures



Follow the paster color code. Terminate each pair in its color slot ensuring that the solid colored wire of each pair is placed in the correct slot, then use a 110 or Krone tool to impact the wire into the 110 IDC.

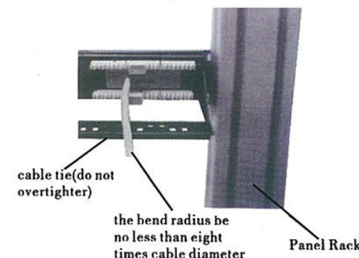
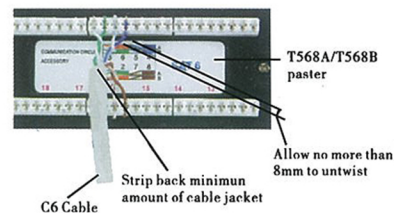
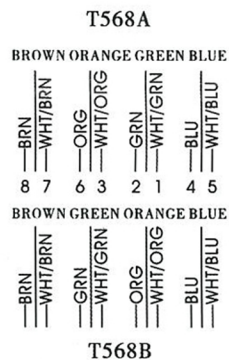
IDC cover: prevent dirty, moistness and keep the wire not to fall off



C6 Cable



Cable management: Can be mounted and dismantled conveniently, it make the cable arrangement very easy and convenient, 24pairs holes can satisfy with your different position and type request.



(Figure2)