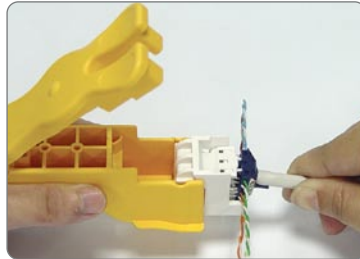


## TA8061UD Cat.6 Connecting Hardware 180° UTP Keystone Jack

### Termination Hand Tool



### Specification:

#### Unscreened Category 6 Connecting Hardware

According to: TIA/EIA -568-B.2-1

IEC 60603-7-4

ISO/IEC 11801 2nd edition

#### Unscreened Category 6A

According to: TIA/EIA -568-B.2-10

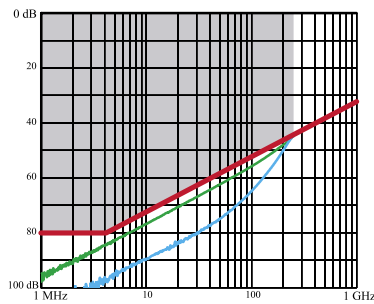
### Electrical:

Housing: High impact flame retardant plastic, UL 94V-0 rated

PCB: FR4, 1.6mm thickness

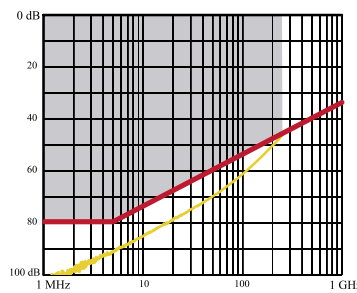
Jack Wiring: 0.40mm thickness phosphor bronze gold over nickel plating

IDC Termination for Cable: Accept AWG23/1-26/1 solid wire



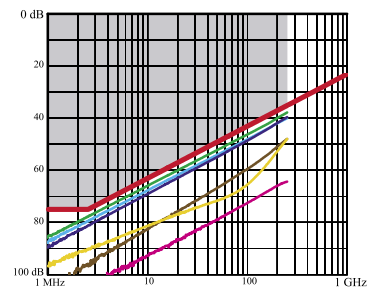
Low limit plug [36,4 dB]: —  
 Worst case is measurement from connecting block side.  
 High limit plug [37,6 dB]: —  
 Worst case is measurement from plug side.  
 Limiting function: —  
 Category 6 limit: ■

3P Project No. 1061389



Central limit plug [37,0 dB]: —  
 Worst case is measurement from connecting block side.  
 Limiting function: —  
 Category 6 limit: ■

3P Project No. 1061389



Pair combination 1/2 3/6: —  
 Worst case is signal injection on pair 1/2.  
 Pair combination 1/2 4/5: —  
 Worst case is signal injection on pair 1/2.  
 Pair combination 1/2 7/8: —  
 Worst case is signal injection on pair 1/2.  
 Pair combination 3/6 4/5: —  
 Worst case is signal injection on pair 4/5.  
 Pair combination 3/6 7/8: —  
 Worst case is signal injection on pair 7/8.  
 Pair combination 4/5 7/8: —  
 Worst case is signal injection on pair 4/5.  
 Limiting function: —  
 Category 6 limit: ■

### Patented:

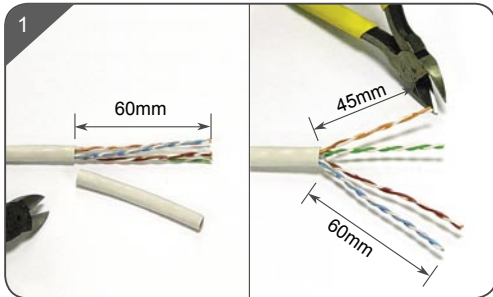
TW : M304150 2007/01/01

US : US 7,306,487 B1 2007/12/11

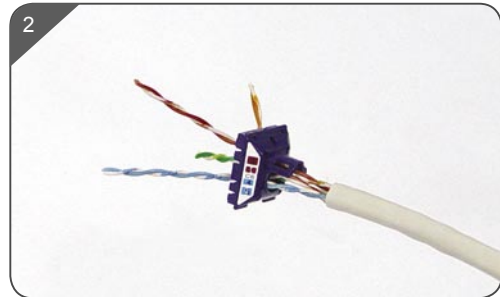


Factory full compliance!

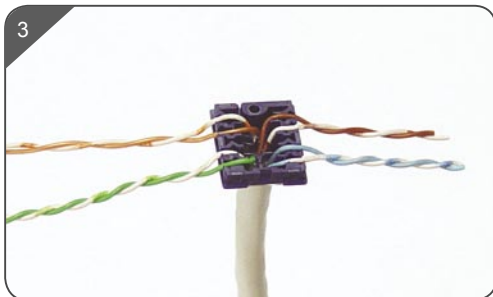
## UTP Rear Keystone Jack Instruction



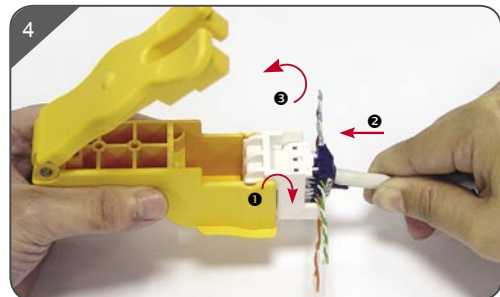
- Strip the outer plastic jacket 60 mm lengths. Retain blue/brown pairs about 60mm (long pairs). Retain orange/green pairs about 45mm.



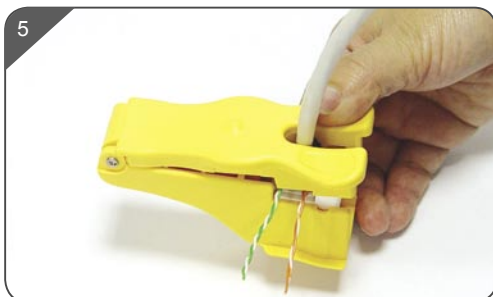
- Pill long pairs (blue/brown) first, and pill orange/green pairs. *Note: 4 pairs must follow the wires instruction, no interlacing.*



- Arrange the wires according to the color code and tuck down the wires into groove.



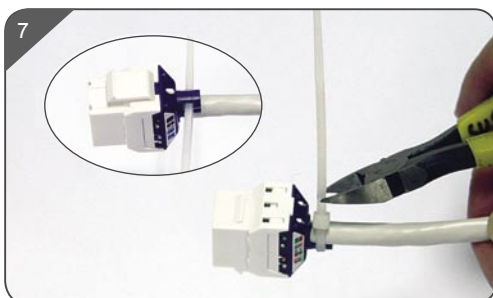
- 1. Turn over the white holder.  
2. Place housing in the holder.  
3. Pull up.



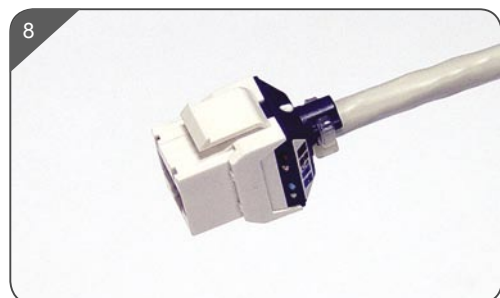
- Clamp down.



- Cut off redundant wires edgewise.



- Fasten cable, cut off surplus tie after.



- Complete termination.

