



Material:

- 1 RJ45 Jack Housing: ABS, UL94V-0
- with optional color
2. Jack Bracket Set: PBT, UL94V-0
3. RJ45 Jack Contact Material & Finished
- Phosphor Bronze
- Contact area: Min. 3MM 50 Micro-inch Gold plated over Nickel plated
4. IDC Housing: PC, 94V-2
5. IDC Terminal material & finished:
- Phosphor Bronze w/Min. 50 Micro-inch Tin plated
- Suitable for 23-24AWG stranded & solid wire
6. IDC CAP: PC, UL94V-2

Electrical:

- Wiring: T568A & T568B
- Insertion Force: 900 GM for 8 contacts
- Retention Strength: 7.7Kg between Jack & Plug
- Operating Temperature: -10°C ~ +60°C
- Durability: Jack: 750 cycles Plug-Jack mating and unmating test, Insertion cycles at 20 cycles/minute max. Contact resistance test per 100 cycles.
- The Cat.5e transmission performance is in compliance with the ANSI/TIA/EIA 568 B.2-1 standard

Unit: MM±0.1MM

RoHS
Compliant

ITEM NO.

DN-93601-U/R

TITLE

Cat.6 Unshielded Keystone Jack -
90° Tool Free Type, Red



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DN-93501-U/X and DN-93601-U/X

Colored Sticker	T568A	T568B
2	Pin 1 White/Green	Pin 1 White/Orange
1	Pin 2 Green	Pin 2 Orange
6	Pin 3 White/Orange	Pin 3 White/Green
3	Pin 4 Blue	Pin 4 Blue
A	Pin 5 White/Blue	Pin 5 White/Blue
B	Pin 6 Orange	Pin 6 Green
	Pin 7 White/Brown	Pin 7 White/Brown
	Pin 8 Brown	Pin 8 Brown

Strip approximately 30mm of the cable jacket, and separate to 4 pair each.

Attn: Suitable for 23~24 AWG Solid Wire

Follow the direction on the plastic lid color-coding to position T568A or T568B wiring; separate a little space on proper position and insert the wire pair by pair into each slot.

Plug the easy tool into upper hole, then press down to close plastic lid to connect the wires.

Complete the installation.

Follow the direction on the plastic lid color-coding to position T568A or T568B wiring; separate a little space on proper position and insert the wire pair by pair into each slot.

Plug the easy tool into upper hole, then press down to close plastic lid to connect the wires.

Fully Shielded
Insert the cable tie to tight up the cable jacket. Then complete the installation.