



**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 standard



<i>ITEM NO.</i>	<b>A-DN-93501-U/BL</b>
<i>TITLE</i>	Cat.5e Unshielded Keystone Jack, 90° Tool Free Type, Blue

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