


Specification:

Material:

1. Plastic Housing :PC
2. RJ45 contact material & finished:
 - 2-1.Phosphor Bronze with Nickel plated.
 - 2-2.Contact area : Gold plated.
3. IDC Housing: PC
4. IDC Terminal material & finished:
 - 4-1.Phosphor Bronze with Tin plated.
 - 4-2. 110 tool compatible.
 - 4-3. Suitable for 22-26 AWG stranded and solid wire.
5. IDC CAP : PC
6. Others: ABS.
7. Colors: White, Black, Blue, Green, Ivory, Light Almond, Orange, Yellow

Performance:

- a. The sticker color codes combine two wirings of T568A & T568B.
- b. Insertion Force: 900 gms for 8 contacts.
- c. Retention Strength: 7.7 kgs between Jack and Plug.
- d. Operation Temperature: -30° to 60°.
- e. Durability:
 - e-1. Jack : 750 cycles Plug-Jack mating and unmating test, Insertion cycles at 20 cycles/minute max. Contact resistance test per 100 cycles.
 - e-2. IDC : Max. 200 punching times.
- f. The Cat.5e performance is in compliance with the ANSI/TIA/EIA 568 C standard.

			Tolerance: X. ±0.5 .X ±0.3 .XX ±0.10	SCALE: FREE	CUSTOMER:				Approved by
			Angle: X° ±3° .X° ±1°	UNIT: mm			CUSTOMER P/N:	COMPANY P/N:	Checked by
REV.	DESCRIPTION	DATE	REV. : 00				DWG. No. :	TITLE: CAT5E KEYSTONE JACK UNSHIELDED WHITE	Design by
1			3		4	5	6	7	