



Specification:

Material:

1. Plastic Housing :PC/ABS
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 & KRONE tool compatible.
 - 4-3. Suitable for 22-26 AWG stranded and solid wire.
5. IDC CAP : PC

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 68°.
- 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.6 performance is in compliance with the ANSI/TIA/EIA 568 C.2 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: 6PP48	Checked by
REV.	DESCRIPTION	DATE	REV. : OO	REV. :	DWG. No. :		TITLE: PatchPanel CAT6 UTP48 Prt BLK	Design by XU JIAN HUA