

Specification:

Material:

1. Metal frame: SPCC.
2. Plastic Housing :ABS
3. RJ45 contact material & finished:
 - 3-1. Phosphor Bronze with Nickel plated.
 - 3-2. Contact area : Gold plated.

4.IDC Housing: PC

5.IDC Terminal material & finished:




- 5-1. Phosphor Bronze with Tin plated.
- 5-2. Krone & 110 tool compatible.
- 5-3. Suitable for 22-26 AWG stranded and solid wire.

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: -20. 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.2 standard.

			Tolerance: X. ±0.5 .X ±0.3 .XX ±0.10	SCALE:					Approved by
				FREE					
				Angle: X° ±3° .X° ±1°	UNIT:	 		DWG. No.:	TITLE: UTP Cat5e 48 port patch panel 1U
			mm						
REV.	DESCRIPTION	DATE		REV.:					Design by
			.X° ±1°	00	SHEET	1/1			