



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: -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.6 performance is in compliance with the ANSI/TIA/EIA 568 C.2 standard.

REV.	DESCRIPTION	DATE	Tolerance:	SCALE:	CUSTOMER:
			X. ± 0.5	FREE	
			.X ± 0.3	UNIT:	
			.XX ± 0.10	mm	
			Angle:	REV.:	SHEET 1/1
			X' $\pm 3^\circ$	00	
			.X' $\pm 1^\circ$		



Model No.:135424

24-Port Cat.6 Unshielded Patch Panel

Approved by

Checked by

Design by
XJH