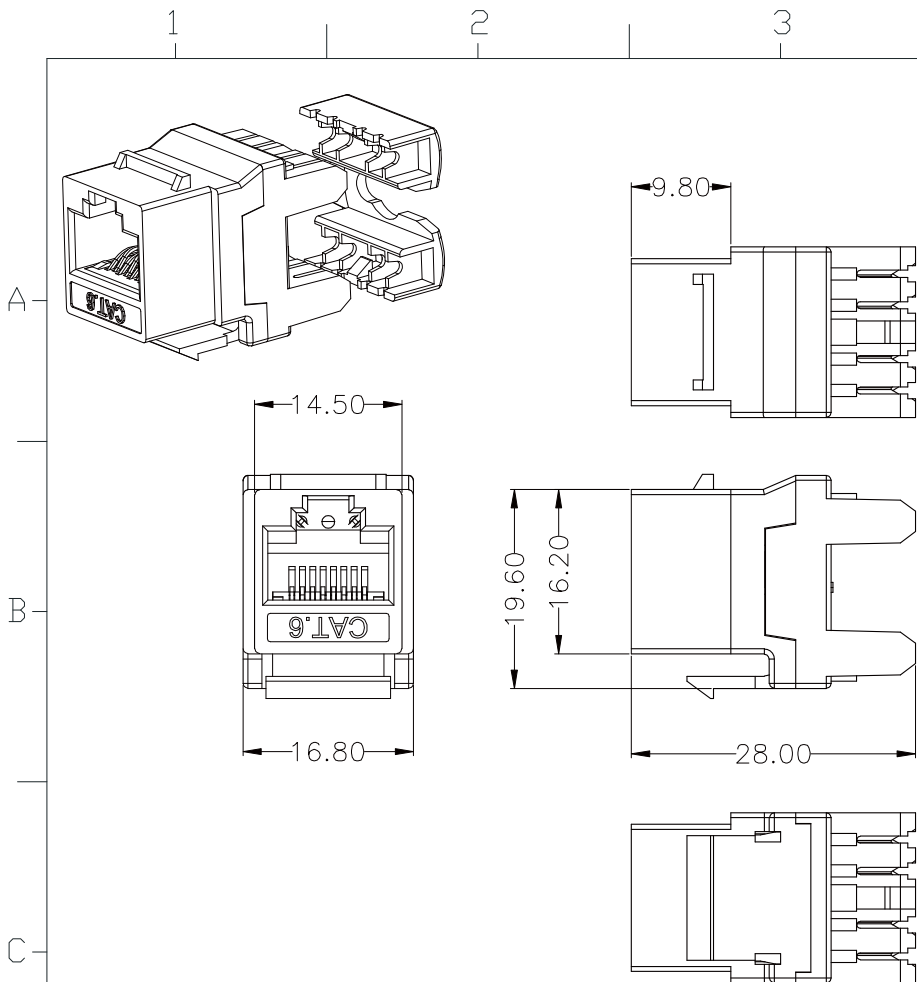


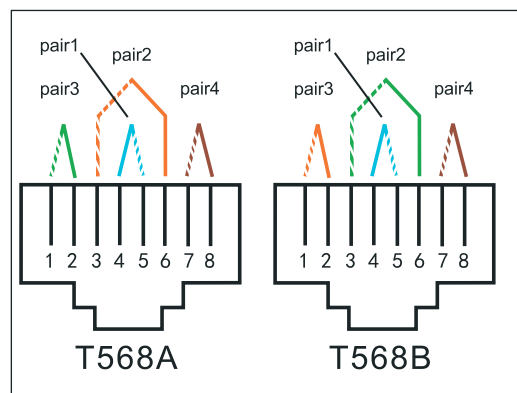


Specification:
Material:

1. RJ45 Housing: PC,
2. RJ45 Contact material & finished:
 - 2-1. Phosphor Bronze with 50-60 micro-inch Nickel plated.
 - 2-2. Contact area: Min. 3mm 3micro-inch Gold plated.
- 3 IDC House: PC,
- 4 IDC Terminal material & finished:
 - 4-1: Phosphor Bronze with 50 micro-inch Tin-Lead plated. over 50-60 micro-inch Nickel plaed.
 - 4-2. Krone&110 tool compatible
 - 4-3. Use for 23-24AWG stranded and solid wire.

Performance:

- a. The IDC color combine .
- b. Insertion Force: 900 grms for 8 contacts.
- c. Retention Strength: 7.7 kgs between Jack and Plug.
- d. Operation Tempaure: -10°Cto60°C
- 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: Min. 200 punching times.
- f. The Cat6 performance is in compliance with the ANSI-TIA/ EIA 568 C.2 standard.



REV	DATE	MODIFICATION	DRAWN

DIMENSION IN mm (Inch) TOLERANCE UNLESS OTHERWISE SPECIFIED		MATERIAL	DWG NO.	
.X±0.10	.X°±5°	TITLE		
.XX±0.05	.XX°±2°			
APPROVAL	CHECKED	DRAWN	SCALE	SHEET
			1/1	1/1
		NICK	PROJ. 	REV