



**Material:**

1. Panel: 1.2mm/SPCC with Black color painting.
2. RJ45 Housing: PBT, UL 94V-0.
3. RJ45 Contact material & finished:
  - 3-1. Phosphor Bronze with 50-60 micro-inh Nickel plated.
  - 3-2. Contact area: 3-50miro-inch Gold plated.
4. IDC House: PC, UL 94V-2.
5. IDC Terminal material & finished:
  - 5-1. Phosphor Bronze with 50 micro-inch Tin-Lead plated. Over 50-60 micro-inch Nickel plated.
  - 5-2. Use for 22-26 AWG stranded and solid wire.
6. PCB: FR4, UL 94V-0.

**Performance:**

- a. Insertion Force: 900 grms for 8 contacts.
- b. Retention Strength: 7.7 kgs between Jack and Plug.
- c. Operation Temperature: - 40°C to 70°C.
- d. Durability:
  - e-1. Jack:750 cycles Plug-Jack mating and unmating test, Inseration cycles at 20 cycles/minute max. Contact resistance test per 100 cycles.
  - e-2. IDC: Max.200 punching times.

TOLERANCE					
	INCH	MM			
.X	.015	.30	TITLE: 19" UTP Telephone Panel, 25Ports, Krone IDC		
.XX	.010	.10			
.XXX	.005	.05			
DRAWN BY	XIAOHU WANG		P/N:		
CHECK BY	SCALE	1:1	 	REV	A
	UNIT	MM			
APPD BY	SHEET	1/1	DWG NO:		
	DATE	24-12-2012			