

IDC (KRO)
Krone IDC

RJ45
TOP ENTRY JACK

SCALE 1/4

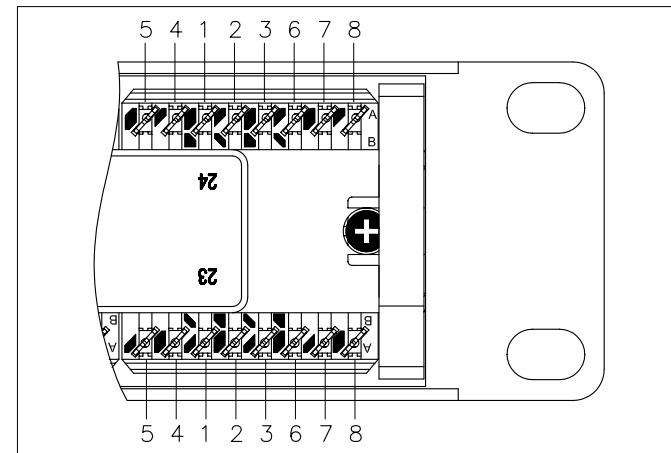
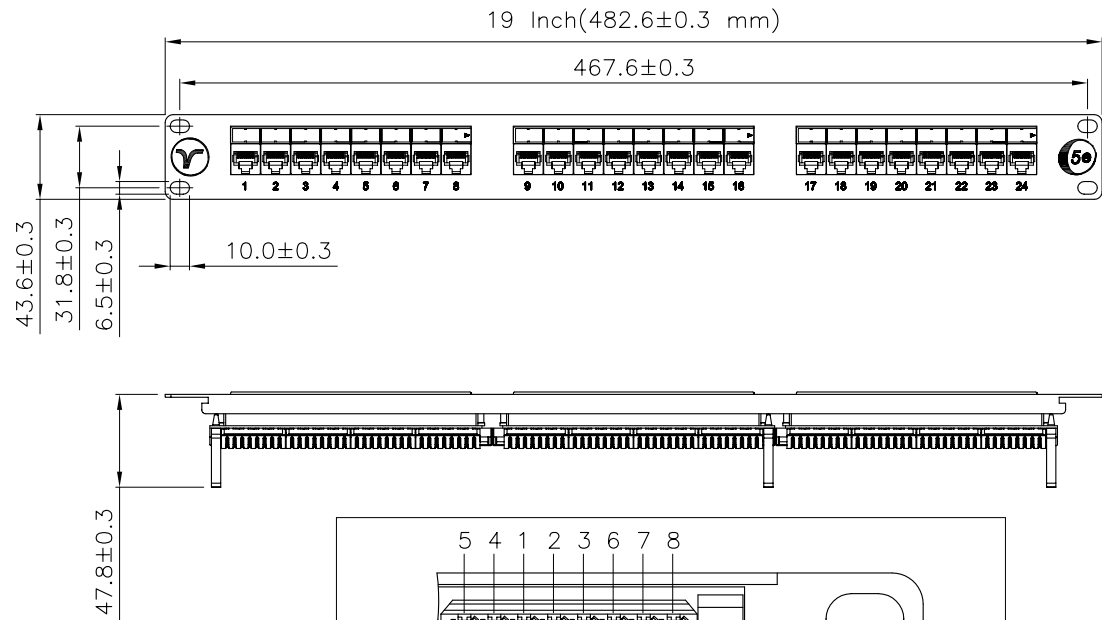
Specification :

Material :

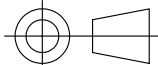
1. Panel : SPCC, 1.5 mm thickness with Black color painted.
2. RJ45 Jack Housing : PBT, UL 94V-0.
3. RJ45 Jack Contact material & finished :
 - 3-1. Phosphor Bronze with 50-60 micro-inch Nickel plated.
 - 3-2. Contact area : Min. 3 mm 6 micro-inch Gold plated.
4. IDC Housing : Polycarbonate, UL 94V-2, Krone type.
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. Krone tool only.
 - 5-3. Use for 22-26 AWG stranded and solid wire.
6. Cable Holder : Nylon 66, UL 94V-0.

Performance :

- a. The IDC 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 : -40°C to 80°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 : Max. 200 punching times.
- f. The Cat.5e performance is in compliance with the ANSI/TIA/EIA 568 B.2 standard.



SCALE 1/1

	DSGN	KLi	03.AUG.2005	ITEM NO: 72 3391
	CHK	Maer	03.AUG.2005	
UNIT	M / M	APPR	Yty	CAT.5e Patch Panel, 24 port
SCALE	1/4			
DWG NO: 72 3391	Velocity			