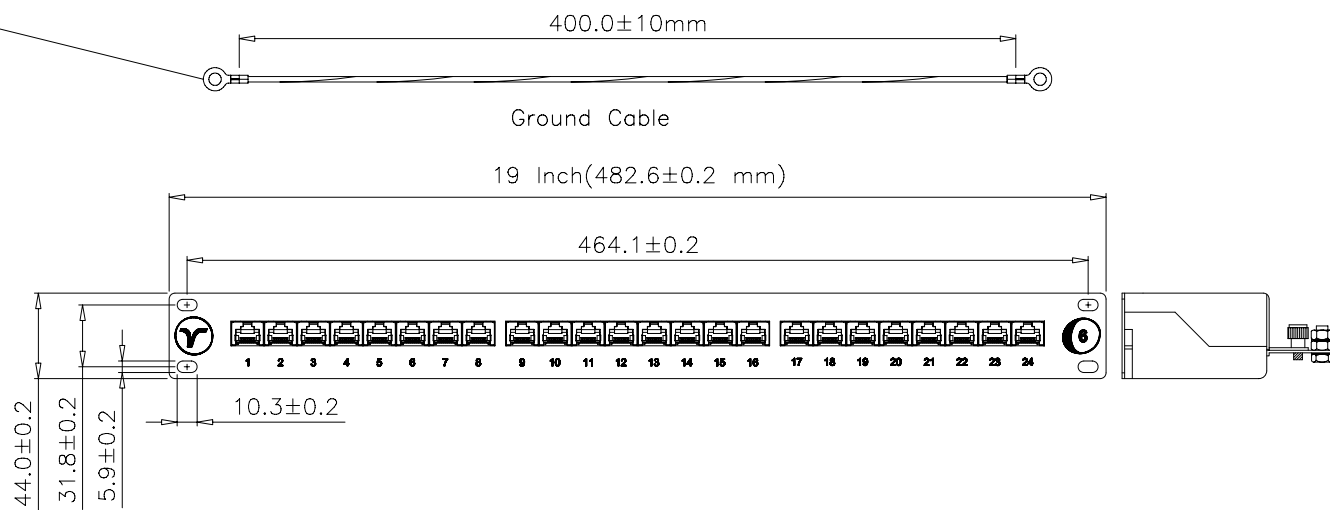


RJ45
RIGHT ANGLE JACK

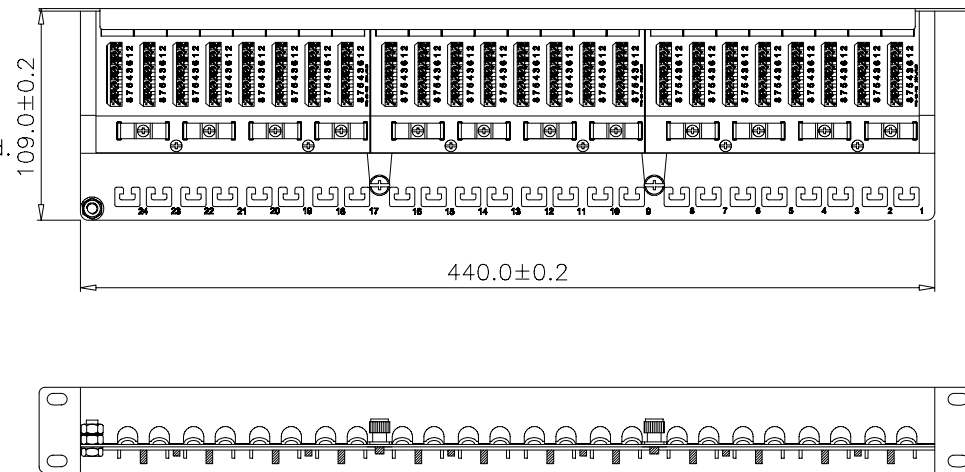
IDC (KRO)
Krone IDC



Specification : SCALE 1/5



Material :

1. Top & Bottom case : SECC, 1.3 mm thickness with black color painted.
2. RJ45 Jack Housing : PBT, UL 94V-0.
3. RJ45 Jack Shield : Bronze with Nickel plated.
4. RJ45 Jack contact material & finished :
 - 4-1. Phosphor Bronze with 50-60 micro-inch Nickel plated.
 - 4-2. Contact area : Min. 3mm 50 micro-inch Gold plated.
5. IDC Housing : PC, UL 94V-2, KRONE dual.
6. IDC Terminal material & finished :
 - 6-1. Phosphor Bronze with 50-60 micro-inch Tin-Lead plating over 50-60 micro-inch Nickel plated.
 - 6-2. Krone tool compatible.
 - 6-3. Use for 22-26 AWG stranded & solid wire.
7. Ground Cable : 18AWG Wire, with green/yellow striped color, Length 40 cm.



Performance :

- a. The IDC color codes combine two wirings of T568A & T568B.
- b. Insertion force : 900 gms for 8 contacts.
- d. Retention strength : 7.7 kgs between Jack and Plug.
- e. 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.6 performance is in compliance with the ANSI/TIA/EIA 568 B.2-1 standard.

	DSGN	KLi	03.AUG.2005	ITEM NO: 72 3641
	CHK	Maer	03.AUG.2005	
UNIT	M/M	APPR	Yty	CAT.6 Full Shielded Patch Panel
SCALE	1/1			
DWG NO:	72 3641			