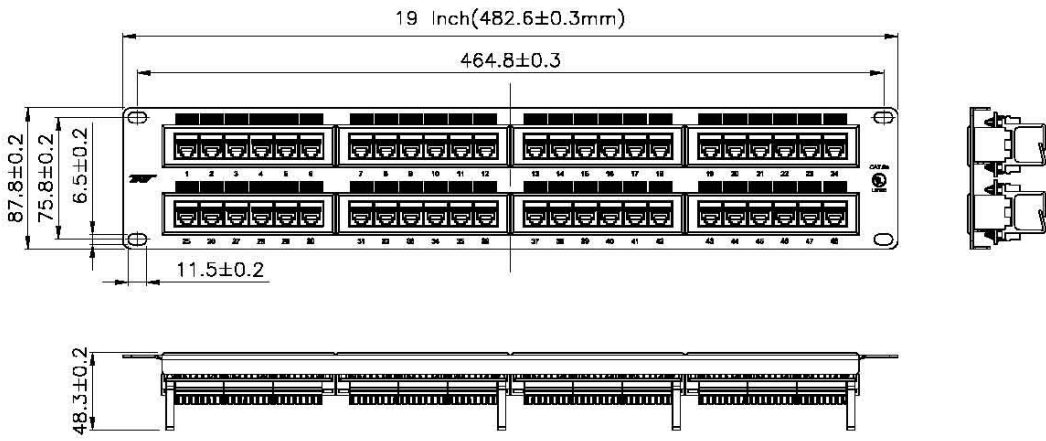


IDC (KDA) RJ45
 Krone 45°-110 Dual Top Entry Jack



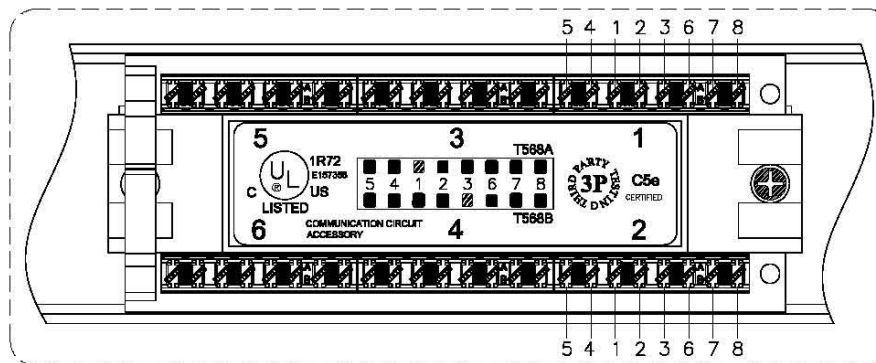
Specification :


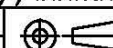
Material :

1. Panel : SPCC, 1.5 mm thickness with Black color painted.
2. Jack Bracket Set material & color
 2-1. ABS, UL 94V-0.
 2-2. Color arrange : Red, Blue, Green, Yellow.
3. RJ45 Jack Housing : PBT, UL 94V-0.
4. RJ45 Jack contact material & finished :
 4-1. Phosphor Bronze with 30-40 micro-inch Nickel plated.
 4-2. Contact area : Min. 3 mm 50 micro-inch Gold plated.
5. IDC Housing : Polycarbonate, UL 94V-2, KRONE impact.
6. IDC Terminal material & finished :
 6-1. Phosphor Bronze with 50 micro-inch Tin plated.
 6-2. 110 & Krone tool compatible.
 6-3. Use for 22-26 AWG stranded and solid wire.
7. Cable Holder : Nylon, UL 94V-0.

Performance :

- a. The IDC color codes combine two wirings of T568A & T568B.
- b. Operation Temperature : -40°C to 80°C.
- c. Insertion Force : 900 grms for 8 contacts.
- d. Retention Strength : 7.7 kgs between Jack and Plug.
- 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.



B						
A	INITIAL RELEASE				06/08/07	
REV	DESCRIPTION OF CHANGE				DATE	
TOLERANCE			 Tri-Net Technology, Inc. http://www.trinetusa.com			
.X	.015	.30	SCALE	NONE	 REV A	
.XX	.010	.10	UNIT	MM		
.XXX	.005	.05	SHEET	1/1	DWG NO.	
DRAWN BY	Debird		DATE	06/08/07		
CHECK BY			TITLE			
APPD BY			Cat5e 48 ports UTP patch panel			
			PART NO. 01B-48LA			