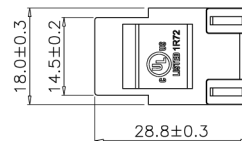
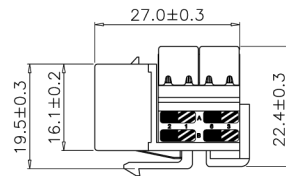
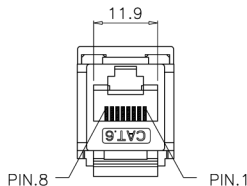


110/KRONE DUAL IDC

SCALE 1/1



### Specification:



#### Material :

1. RJ45 Jack Housing : ABS+PC, UL 94V-0, with optional color.
2. RJ45 Jack Contact material & finished :  
2-1. Phosphor Bronze.  
2-2. Contact area : Min. 3 mm 50 micro-inch Gold plated over Nickel plated.
3. IDC Housing : PC+5%GF, UL 94V-2.
4. IDC Terminal material & finished :  
4-1. Phosphor Bronze with min. 50 micro-inch Tin plated.  
4-2. Compatible with both 110 & Krone punch down tools.  
4-3. Suitable for 22-26 AWG stranded and solid wire.
5. IDC CAP : ABS, UL 94-HB.
6. IDC Bracket : ABS, UL 94V-0.
7. Jack Bracket Set : PBT+15%GF, UL 94V-0.

#### Performance :

- a. Wiring : T568A & T568B.
- b. Insertion force : 900 gm for 8 contacts.
- c. Retention strength : 7.7 kg between Jack and Plug.
- d. Operating temperature : -10°C to 60°C.(ISO/ICE 11801, ANSI/TIA/EIA 568 B.2)
- e. Durability :  
Jack : 750 cycles Plug-Jack mating and unmating test, Insertion cycles at 20 cycles/minute max. Contact resistance test per 100 cycles.
- f. The Cat.6 transmission performance is in compliance with the ANSI/TIA/EIA 568 B.2-1 standard.

(1)XX : Housing Color  
01=Black, 02=Gray, 03=Red, 05=White,  
06=Yellow, 07=Blue, 08=Green, 09=Orange,13=Ivory.

GENERAL TOLERANCE OF DIMENSIONS X.XXX ±0.005 X.XX ±0.05 X.X ±0.1	DRAWING	19.JUN.2009		 CP TECHNOLOGIES
	CHECK	19.JUN.2009		
	APPROVAL	19.JUN.2009		
	DATE	NAME	ITEM NO.:	
SCALE	1/1 (A4)	UNIT	mm	DES.: CAT.6 UNSHIELDED KEYSTONE
	DRAWING NO.	KJ8-C6-US-XXN(SA5)		
	DRAWING CLASSIFICATION	S	SHEET 1 OF 1	