

RJA45
RIGHT ANGLE JACK
IDC (KDA)
Krone 45°-110 Dual

Specification :

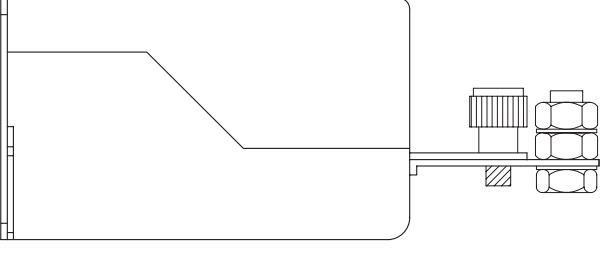
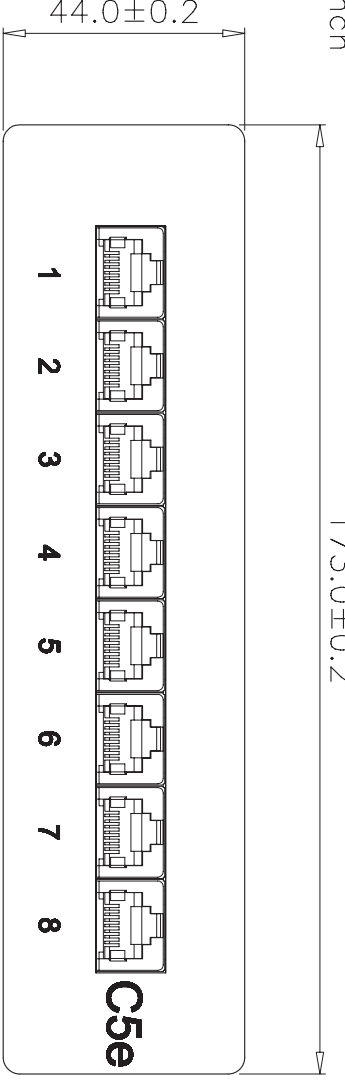
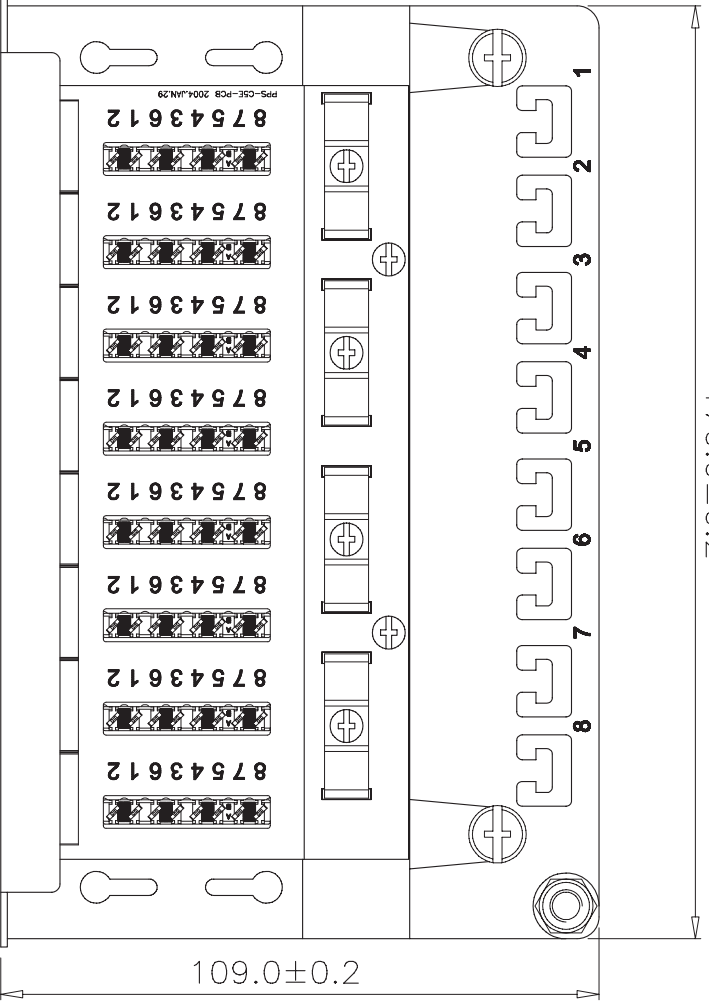
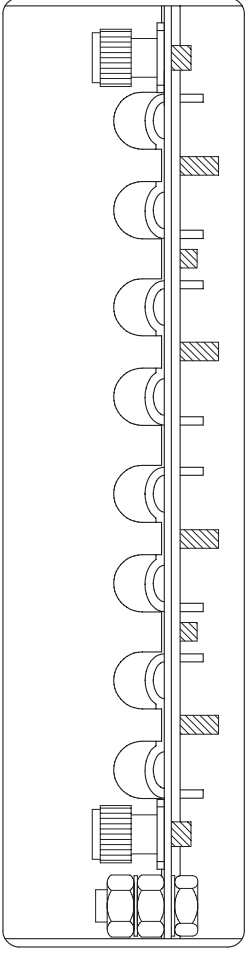
SCALE 1/3


Material :

1. Top & Bottom Case : SECC, 1.2mm thickness With Black color painted.
2. RJA45 Jack Housing : PBT, UL 94V-0.
3. RJA45 Jack Shield : Bronze with Nickel plated.
4. RJA45 Jack Contact material & finished :
 - 4-1. Phosphor Bronze, Round pin.
 - 4-2. Min. 50 micro-inch Gold plating over 50-60 micro-inch Nickel plated.
5. IDC Housing : Polycarbonate, UL 94V-2, KRONE dual.
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 & solid wire.

Performance :

- a. The IDC color codes combine two wirings of T568A & T568B.
- b. Operation Temperature : -40°C to 80°C.
- c. Insertion Force : 900 gms 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.



GENERAL TOLERANCE OF DIMENSIONS		DRAWING		WILL		
X:XXX	±0.005	CHECK	30.JUL.2008	JANE	ITEM NO.:	
X:XX	±0.05	APPROVAL	30.JUL.2008	JAIMY		
XX	±0.1	DATE		NAME		
SCALE 1/2 (A4)		UNIT	mm	DES.:		
DRAWING NO.		DRAWING CLASSIFICATION		S	SHEET	1 OF 1