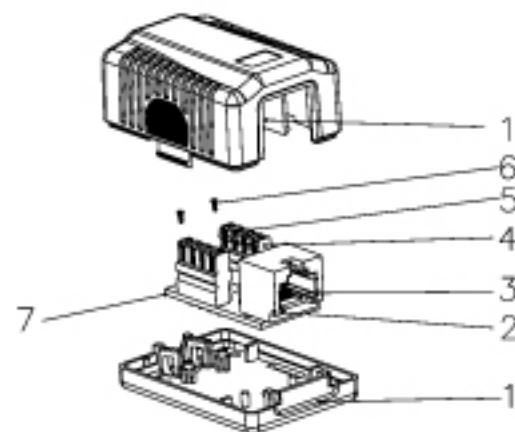
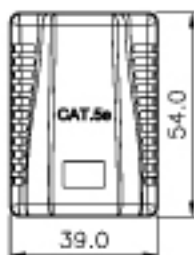
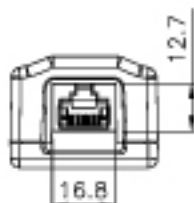


SCALE 1/2



SCALE 1/2



SCALE 1/2



Specification :

Material :

1. Top & Bottom Case : ABS, UL 94V-0.
2. RJ45 Jack Housing : PBT+15GF, 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. 3mm 50 micro-inch Gold plated.
4. IDC Housing : PC+5%GF, UL 94V-2.
5. IDC Terminal :
 - 5-1. Phosphor Bronze with 50-60 micro-inch Tin plated.
 - 5-2. 110 & Krone tool compatible.
 - 5-3. Suitable for 22-26 AWG stranded and solid wire.
6. Screw : M2.0x6.0xØ3.3mm.
7. PCB : FR4, 2Layer, UL 94V-0.
8. Screw : M3.5x16.0xØ6.0mm.

Performance :

- a. The IDC color codes combine two wirings of T568A & T568B.
- b. Operation temperature : -10°C to 65°C.
- c. Durability :
 - c-1. Jack : 750 cycles Plug-Jack mating and unmating test, insertion cycles at 20 cycles/minute max.
 - c-2. IDC : Max. 200 punching times.
- d. The Cat.5e performance is in compliance with the ANSI/TIA/EIA 568 B.2 standard.

GENERAL TOLERANCE OF DIMENSIONS X.XXX ±0.005 X.XX ±0.02 X.X ±0.1	DRAWING	11.AUG.2007	LYX	 HOYUTEC International Co., Ltd.
	CHECK	11.AUG.2007	VICKY	
	APPROVAL	11.AUG.2007	JAIMY	
	DATE		NAME	
SCALE	1/2 (A4)	UNIT	mm	DES.:c5E Mounted Box, KDA IDC,1Port
DRAWING NO.				
DRAWING CLASSIFICATION				

1 2 3 4 5 6 10cm