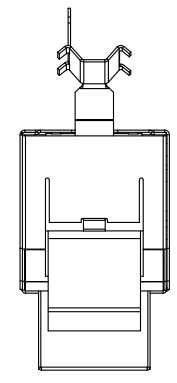
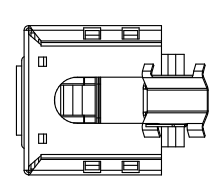
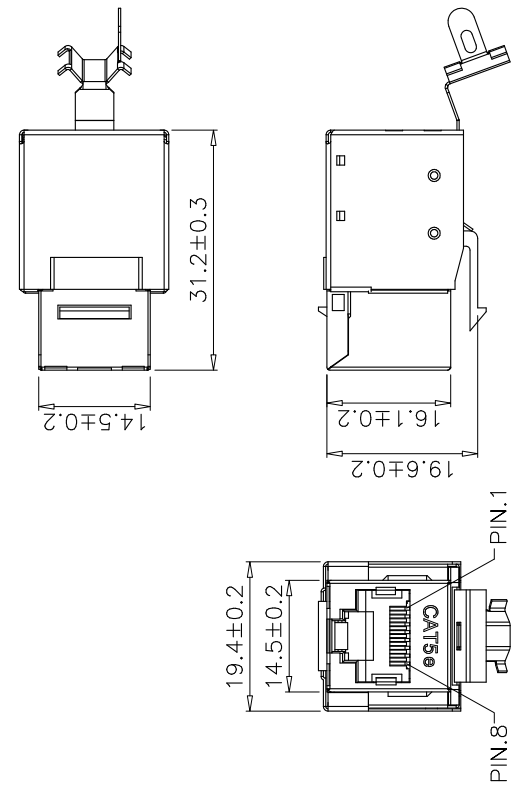


SCALE 1/1




Specification :

- Material :
1. RJ45 Jack :
 - 1-1. Housing : ABS, UL 94V-0, with Black color.
 - 1-2. Contact Bracket : PBT+Glass Fiber, UL 94V-0.
 2. RJ45 Jack Contact :
 - 2-1. Material : Phosphor Bronze with Nickel plated.
 - 2-2. Finish : 50 micro-inch Gold plated on Plug contact area.
 3. IDC Cap : PC, UL 94V-2.
 4. IDC :
 - 4-1. Housing : PC+Glass Fiber, UL 94V-2.
 - 4-2. Terminal : Phosphor Bronze with Nickel plated.
 5. Insulation Cover : ABS, UL 94-HB.
 6. RJ45 Jack Shield : Bronze, Nickel plated.
 7. PCB : FR4, UL 94V-0.

Performance :

- a. T568A & T568B wiring Printing on IDC cap.
- b. Insertion force : 30N max. (IEC 60603-7-5)
- c. Retention strength : 7.7 kg between Jack and Plug.
- d. Operating temperature : -10°C to 60°C. (ISO/IEC 11801, ANSI/TIA/EIA 568 B.2)
- e. Life(mating cycles) :
 - *Jack : 750 cycles min. (ISO/IEC 11801, IEC 60603-7-5)
 - *IDC : Suitable for 23-24 AWG stranded and solid wire.
- f. The Cat5e transmission performance is in compliance with the ANSI/TIA/EIA 568 B.2 standard.

GENERAL TOLERANCE OF DIMENSIONS X.XXX ±0.005 X.XX ±0.05 X.X ±0.1	DRAWING	22.OCT.2010	WESLEY
	CHECK	22.OCT.2010	JANE
	APPROVAL	22.OCT.2010	JAIMY
SCALE		1/1 (A4)	UNIT mm
DRAWING NO.		DRAWING CLASSIFICATION	
ITEM NO.:		SHEET	
DES.:		1 OF 1	
KEYSTONE JACK		A3	


HOYUTEC
 International Co., Ltd.

ITEM NO.: HYC-K1513