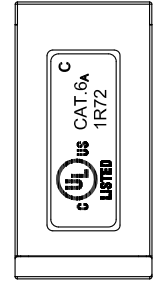
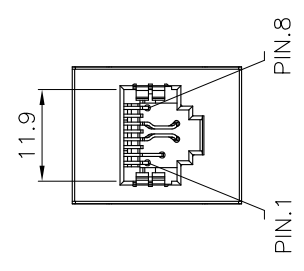
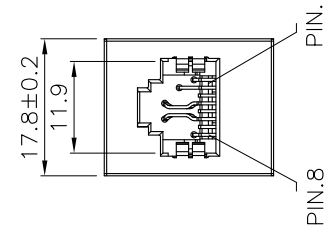
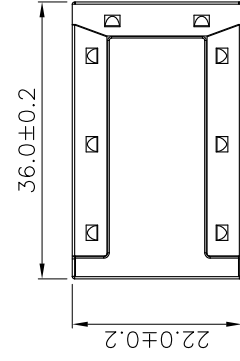
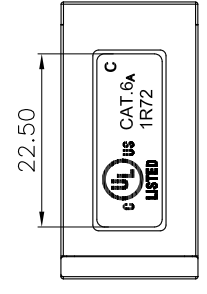


SCALE 1/1



Specification :

- Material :**
1. RJ45 Jack :
 - 1-1. Housing : ABS, UL 94V-0, with Black color.
 - 1-2. Contact Bracket : PC, UL 94V-2, Transparent color.
 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. RJ45 Jack Shield : Bronze with Nickel Plated.
 4. PCB : FR4, UL 94V-0.

- Performance :**
- a. Insertion force : 30N max. (IEC 60603-7-5)
 - b. Retention strength : 7.7 kg between Jack and Plug.
 - c. Operating temperature : -10°C to 60°C. (ISO/IEC 11801, ANSI/TIA/EIA 568 B.2)
 - d. Life(mating cycles) : 750 cycles min. (ISO/IEC 11801, IEC 60603-7-5)
 - e. The CAT.6A channel transmission performance is in compliance with TIA/EIA 568C.2 10G & ISO/IEC 11801 standard.

GENERAL TOLERANCE OF DIMENSIONS X.XXX ±0.005 X.XX ±0.05 X.X ±0.1	DRAWING	28.OCT.2010	QIQI		
	CHECK	28.OCT.2010	JANE	DRAWING NO. AEEB0101151215 JE315AS-CAT.6A(SA2)	
	APPROVAL	28.OCT.2010	JAIMY	DRAWING CLASSIFICATION S SHEET 1 OF 1	
SCALE		1/1 (A4)	UNIT	mm	ITEM NO.: HYC-N0133 DES.: CAT.6A FULL SHIELDED IN-LINE COUPLER
		HOYUTEC International Co., Ltd.		JE315AS-CAT.6A(SA2)	
10cm		4 5 6		1 2 3 4 5 6	