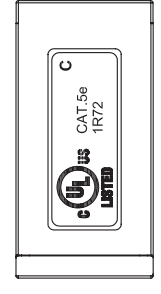
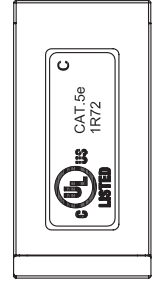
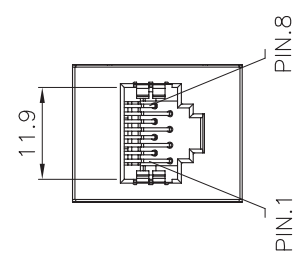
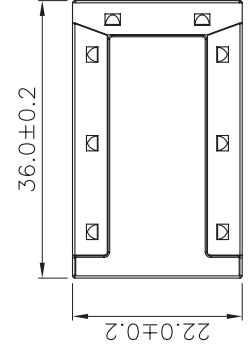
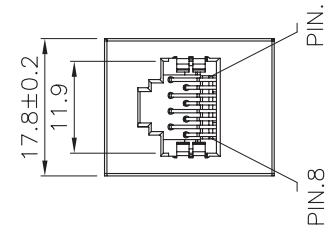
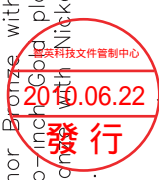


SCALE 1/1



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.5e 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	17.JUN.2010	QIQI	GA TECH	
	CHECK	17.JUN.2010	JANE	ITEM NO.: CL-210A-C5E-SH	
	APPROVAL	17.JUN.2010	JAIMY	DES.: CAT.5E FULL IN-LINE COUPLER	
SCALE		1/1 (A4)	UNIT	mm	
DRAWING NO.		DRAWING CLASSIFICATION		SHEET 1 OF 1	
DRAWING NO.		DRAWING CLASSIFICATION		SHEET 1 OF 1	