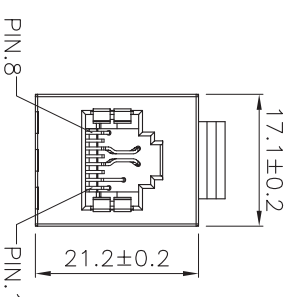
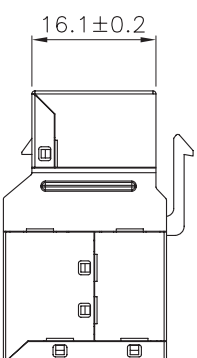
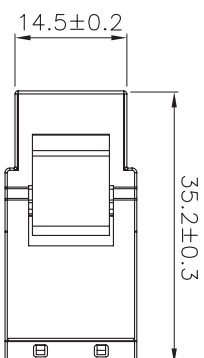
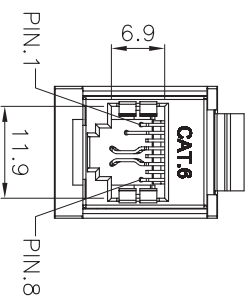


SCALE 1/1



**C** Specification :

- Material :
1. RJ45 Jack Housing : ABS+PC, UL 94V-0, with Black color.
  2. Jack Bracket Set : PC, UL 94V-2, Transparent color.
  3. RJ45 Jack Shield : Bronze with Nickel plated.
  4. RJ45 Jack Contact material & finished :
    - 4-1. Phosphor Bronze.
    - 4-2. Contact area : Min. 3 mm 50 micro-inch Gold plated over Nickel plated.

Performance :

- a. Insertion force : 900 gm for 8 contacts.
- b. Retention strength : 7.7 kg between Jack and Plug.
- c. Operating temperature : -10°C to 60°C.(ISO/ICE 11801, ANSI/TIA/EIA 568 B.2)
- d. Durability :
  - Jack : 750 cycles Plug-Jack mating and unmating test, Insertion cycles at 20 cycles/minute max. Contact resistance test per 100 cycles.
  - e. The Cat.6 transmission performance is in compliance with the ANSI/TIA/EIA 568 B.2-1 standard.

**D**

GENERAL TOLERANCE OF DIMENSIONS ±0.1

DRAWING CHECK	25.JUN.2009	WESLEY JANE
APPROVAL	25.JUN.2009	MAGIC
DATE		NAME



DRAWING NO.	AAEAB0001141215	DES.: CAT.6 FULL SHIELDED KEYSTONE
SCALE	1/1 (A4)	UNIT
DATE		NAME

DRAWING CLASSIFICATION	S	SHEET	1	OF	1