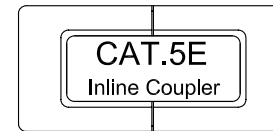
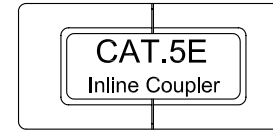
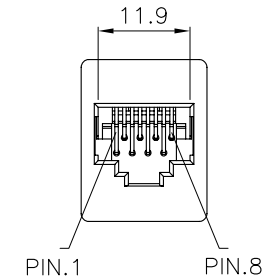
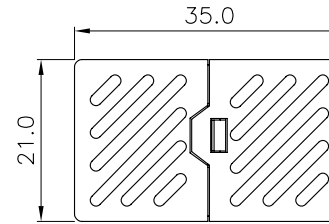
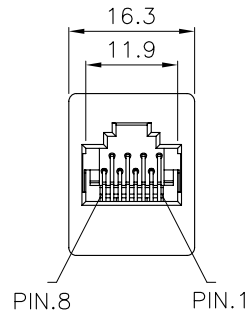


SCALE 1/1



Specification :

Material :

1. Plastic Housing : ABS + PC, UL 94V-0.
2. Jack Bracket Set : Polycarbonate, UL 94-HB, Transparent color.
3. RJ45 Jack Contact material & finished :
  - 3-1. Phosphor Bronze with 50-60 micro-inch Nickel plated.
  - 3-2. Contact area : Min. 3 mm 50 micro-inch Gold plated.

Performance :

- a. Insertion Force : 900 gms for 8 contacts.
- b. Retention Strength : 7.7 kgs between Jack and Plug.
- c. Operation Temperature : -40°C to 80°C.
- 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.5e performance is in compliance with the ANSI/TIA/EIA 568 B.2 standard.

Remark : JE315A-CE/XX

(1)

- (1) XX : Housing Color  
BK=Black, WH=White

|   |          |                               |              |                                       |
|---|----------|-------------------------------|--------------|---------------------------------------|
| GENERAL TOLERANCE OF DIMENSIONS<br>X.XXX ±0.005<br>X.XX ±0.05<br>X.X ±0.1 | DRAWING  | 11.JAN.2007                   | Michelle     |                                       |
|   | CHECK    | 12.JAN.2007                   | Jaimy        |                                       |
|   | APPROVAL | 12.JAN.2007                   | Jaimy        |                                       |
|   |          | DATE                          | NAME         | ITEM NO.: JE315A-CE/XX                |
| SCALE   | 1/1 (A4) | UNIT                          | mm           | DES.: CAT.5e Inline Coupler, Unshield |
|   |          | DRAWING NO. JE315A-CE-XX(SA3) |              |                                       |
| DRAWING CLASSIFICATION  |          | S                             | SHEET 1 OF 1 |                                       |