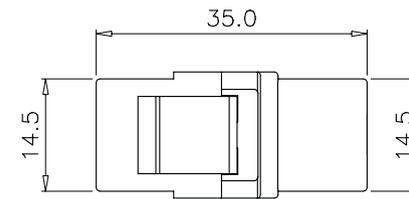
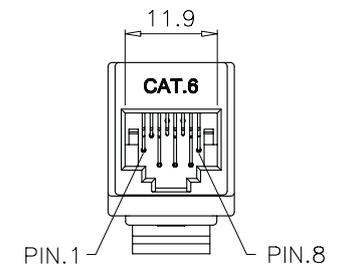
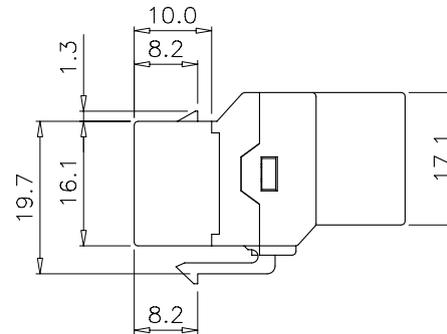
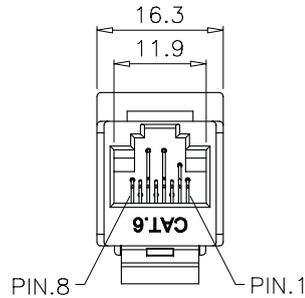


SCALE 1/1



Specification :

Material :

- 1. Plastic Housing : ABS + PC, UL 94V-0.
- 2. RJ45 Jack Contact material & finished :
 - 2-1. Phosphor Bronze, Round pin.
 - 2-2. Min. 50 micro-inch Gold plating over 50-60 micro-inch Nickel 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 :
 - d-1. Jack : 750 cycles Plug-Jack mating and unmating test, insertion cycles at 20 cycles/minute max. Contact resistance test per 100 cycles.
 - d-2. IDC : Max. 200 punching times.
- e. The Cat.6 performance is in compliance with the ANSI/TIA/EIA 568 B.2-1 standard.

GENERAL TOLERANCE OF DIMENSIONS

- X.XXX ±0.005
- X.XX ±0.05
- X.X ±0.1



DIGITAL DATA COMMUNICATIONS

Keystone Inline Coupler RJ45 Cat.6, unshielded, for panel mounting, black