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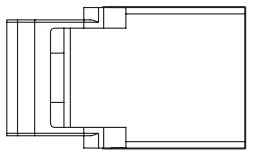

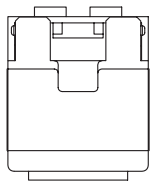

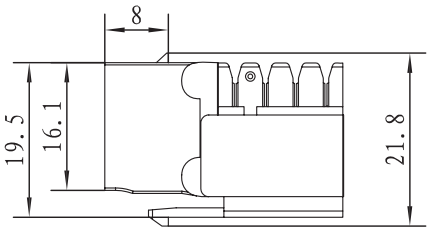

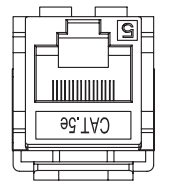

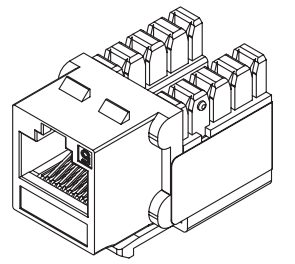

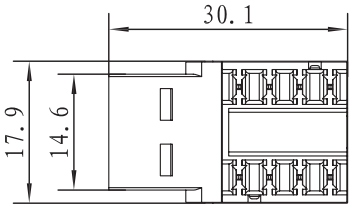

Specification:

Material:

1. Plastic Housing :PC
2. RJ45 contact material & finished:
   2-1.Phosphor Bronze with Nickel plated.
   2-2.Contact area : Gold plated.
3. IDC Housing: PC
4. IDC Terminal material & finished:
   4-1.Phosphor Bronze with Tin plated.
   4-2. 110 tool compatible.
   4-3. Suitable for 22-26 AWG stranded and solid wire.
5. IDC CAP : PC
6. Others: ABS.
7. Colors: White, Black, Blue, Green, Ivory, Light Almond, Orange, Yellow

Performance:

a. The sticker color codes combine two wirings of T568A & T568B.
b. Insertion Force: 900 gms for 8 contacts.
c. Retention Strength: 7.7 kgs between Jack and Plug.
d. Operation Temperature: -30° to 60°.
e. Durability:
   e-1. Jack : 750 cycles Plug-Jack mating and unmating test,
   Insertion cycles at 20 cycles/minute max.
   Contact resistance test per 100 cycles.
   e-2. IDC : Max. 200 punching times.
f. The Cat.5e performance is in complince with the ANSI/TIA/EIA 568 C standard.

REV.	DESCRIPTION	DATE

Tolerance:
X. ±0.5
.X ±0.3
.XX ±0.10

Angle:
X° ±3°
.X° ±1°

SCALE: FREE
UNIT: mm
REV.: 00
CUSTOMER:
SHEET 2:1

CAT 5E KEYSTONE JACK

CUSTOMER P/N:
COMPANY P/N: 5110xxx
DWG. No. :
TITLE: CAT5E KEYSTONE JACK UNSHIELDED WHITE

Approved by
Checked by
Design by