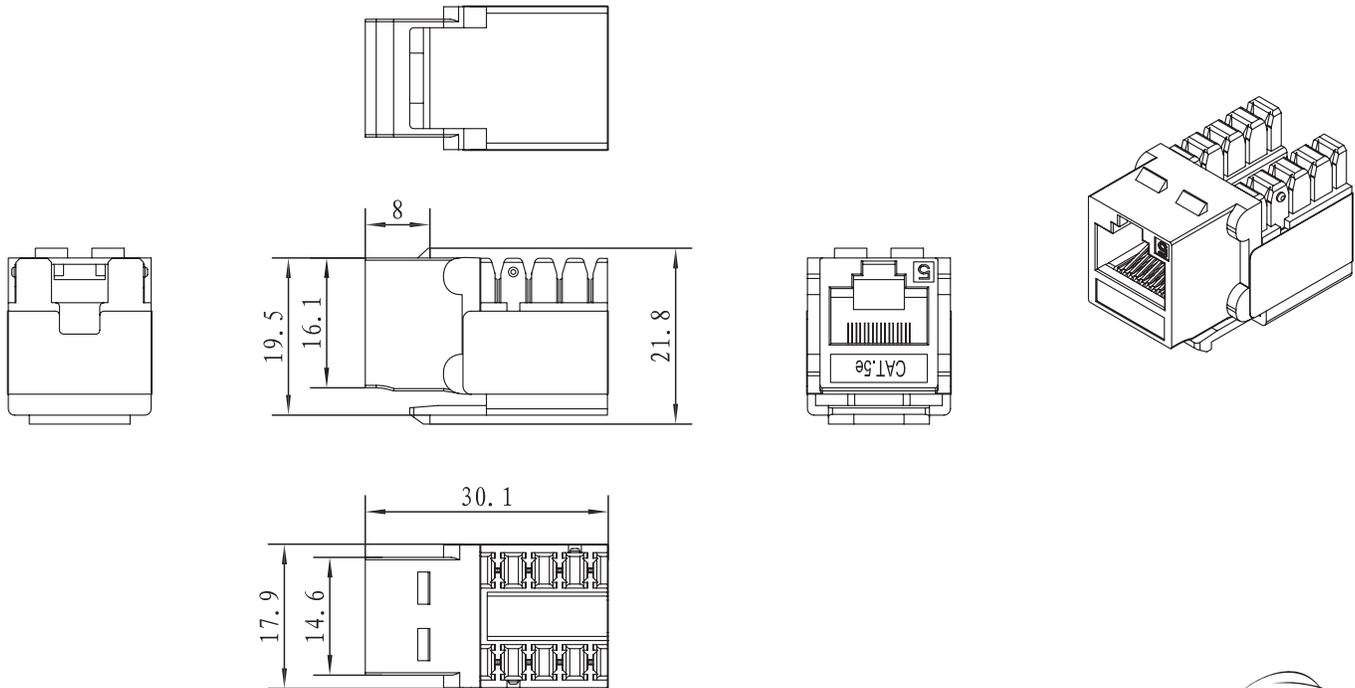


## PRODUCT SPECIFICATIONS

### CAT5E U/UTP Keystone Jack

#### Construction



#### COMPLIANCE & CERTIFICATIONS

RoHS

ANSI/TIA/EIA 568 C Standard

#### SPECIFICATIONS

##### MATERIAL

1. Plastic Housing: PC
3. 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

##### PERFORMANCE

- a. The Sticker Color Codes Two Wiring of T568A & T568B.
- b. Insertion Force: 900 gms for 8 Contacts
- c. Retention Strength: 7.7 kgs Between Jack & 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 per 100 Cycles.
  - e-2. IDC: Max. 200 Punching Times
- f. The CAT5E Performance is in Compliance with the ANSI/TIA/EIA 568 C Standard

#### PART NUMBER

#### AVAILABLE COLOR

#### PART NUMBER

#### AVAILABLE COLOR

MKJ5U-02408

Black

MKJ5U-02412

Light Almond

MKJ5U-02409

Blue

MKJ5U-02413

Orange

MKJ5U-02410

Green

MKJ5U-03719

White

MKJ5U-02411

Ivory

MKJ5U-02414

Yellow

NOTE: TECHNICAL SHEETS ARE SUBJECT TO CHANGE WITHOUT NOTICE