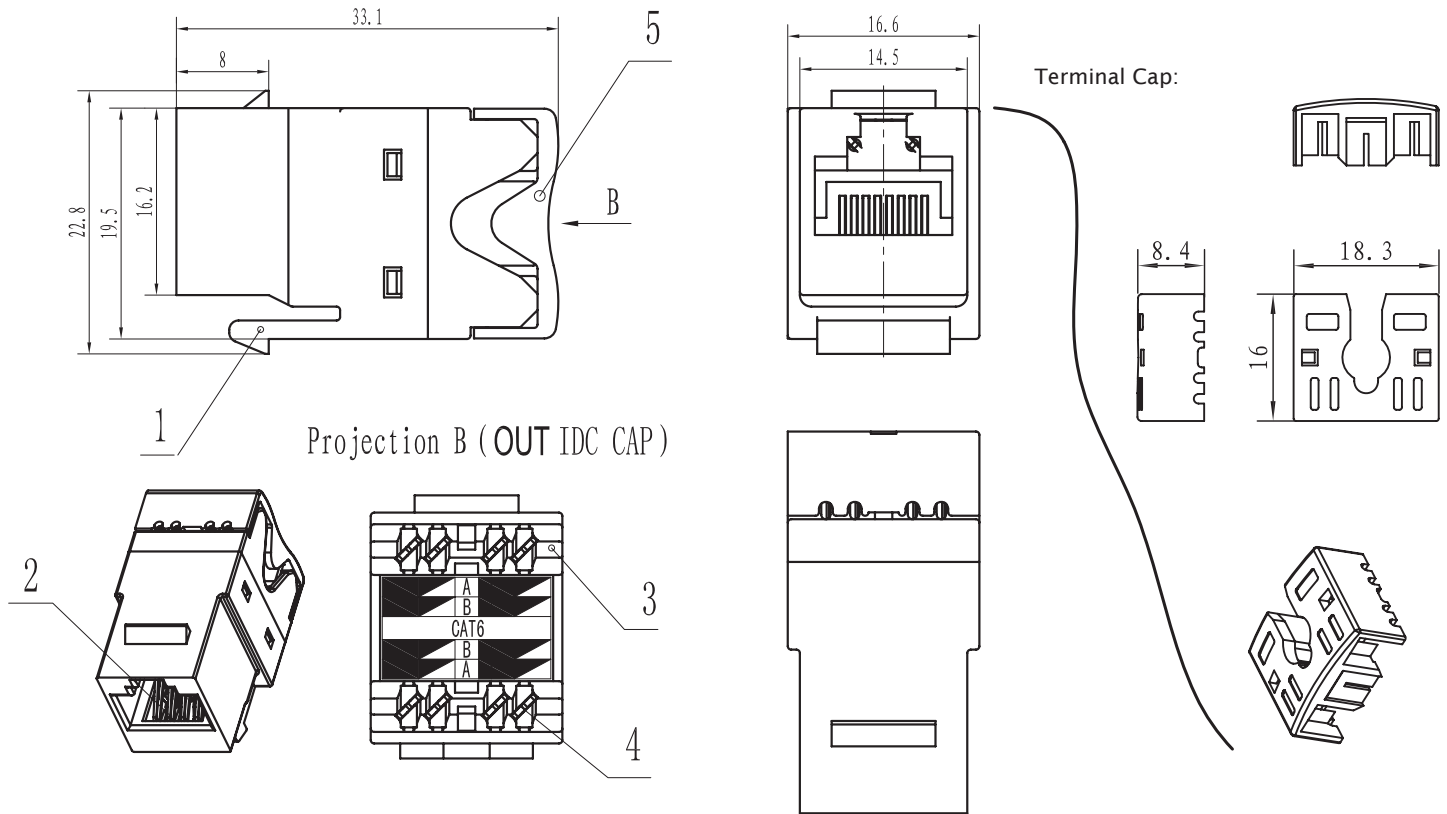


## PRODUCT SPECIFICATIONS

CAT6 RJ45 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

#### 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 68°
- 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 CAT6 Performance is in Compliance with the ANSI/TIA/EIA 568 C Standard

NOTE: TECHNICAL SHEETS ARE SUBJECT TO CHANGE WITHOUT NOTICE

#### PART NUMBER

MKJ6U-01351

#### AVAILABLE COLOR

Black

REV. 20160115.1