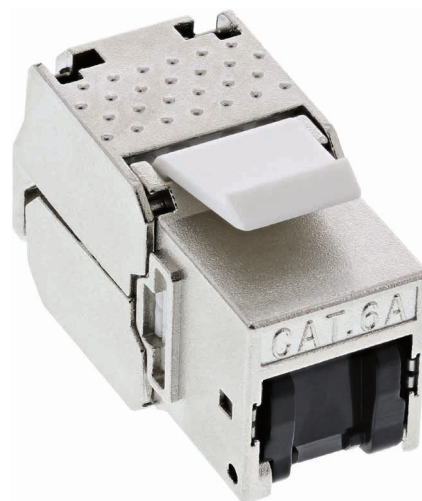
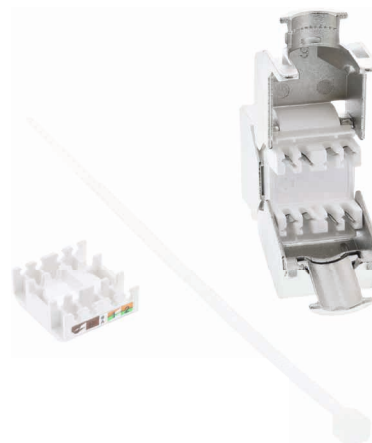
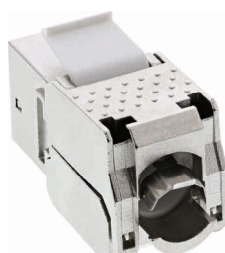
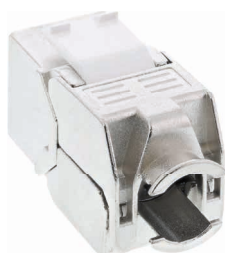
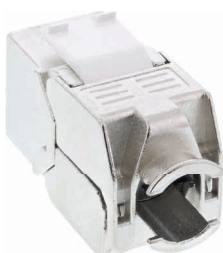




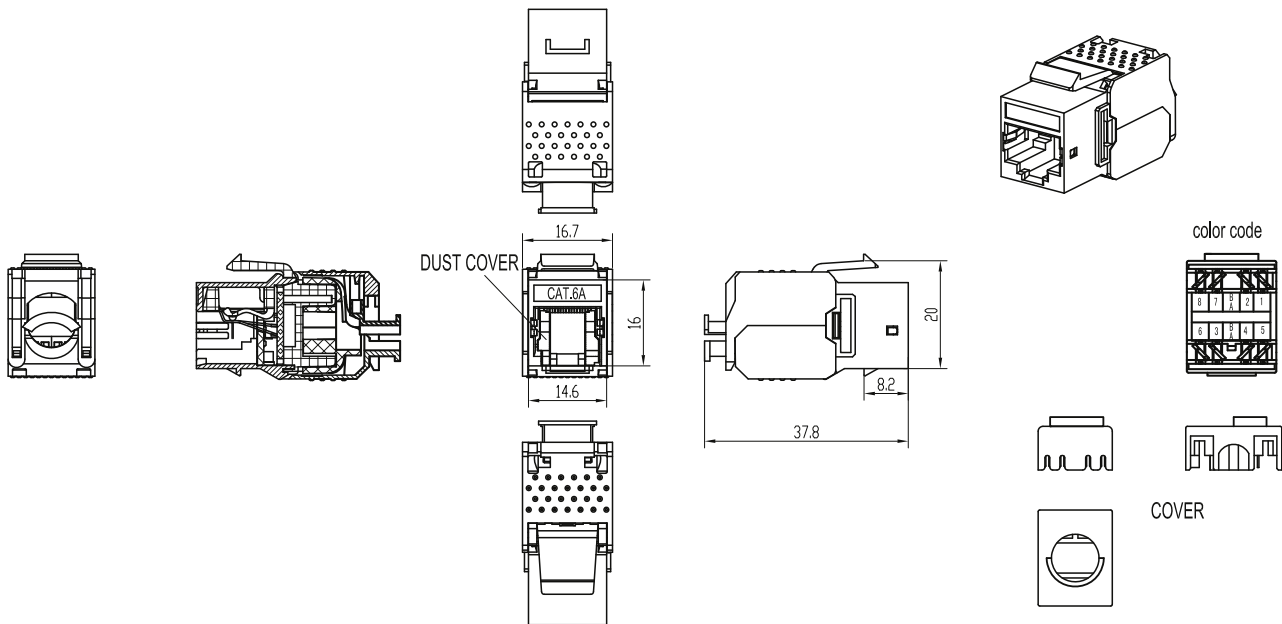
## INLINE® KEYSTONE RJ45 BUCHSE, SNAP-IN, CAT.6A, MIT STAUBSCHUTZ

- RJ45 Bu/LSA Einsatz, Keystone SNAP-In, Cat.6a 500MHz
- bis 10Gbit/s geeignet
- für 19" Leerblech und Anschlussdosen
- mit LSA Leiste
- vollgeschirmt
- Druckguss Gehäuse
- für Kabel AWG 22-26 und Außendurchmesser 5,0-8,5mm
- Breite 16,7mm, Länge 37,8mm, Höhe 22,2mm
- Unterstützt PoE, PoE+
- Ausgelegt für 750 Steckzyklen



| Art. Nr. | Farbe   | EAN           |
|----------|---------|---------------|
| 76202C   | schwarz | 4043718279852 |
| 76202R   | rot     | 4043718300266 |
| 76202T   | blau    | 4043718300280 |

## 76202C



### Specification:

#### Material:

1. JACK Housing :Zinc alloy
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. Tooless compatible.
- 4-3. Suitable for 22-26 AWG stranded and solid wire.

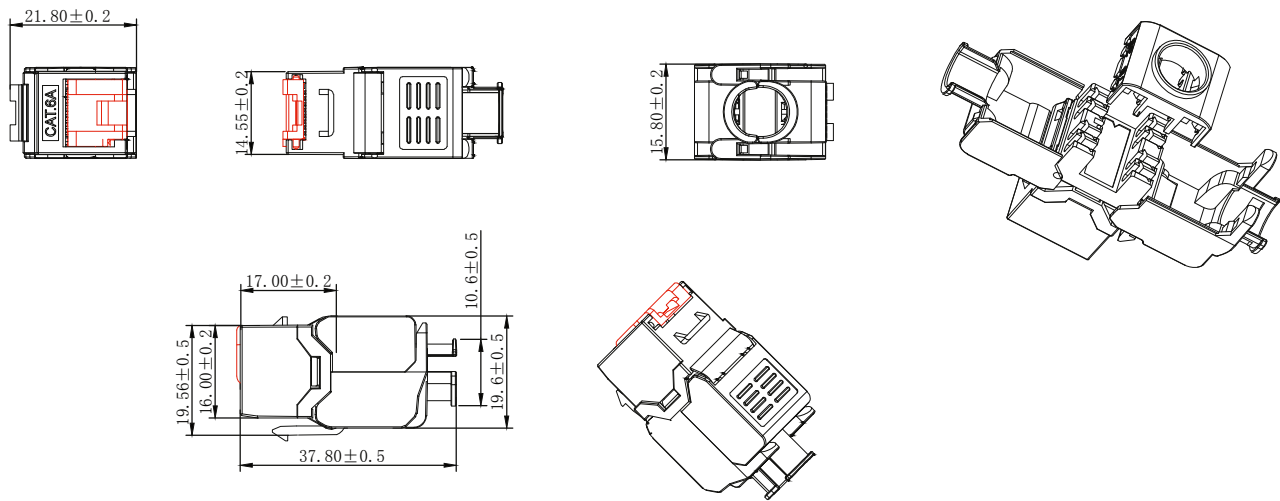
### Performance:

- 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: -20° to 68°.

### 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.6A performance is in compliance with the ANSI/TIA/EIA 568 C.2 standard.

76202R



NOTES:

ELECTRICAL:

- 1.Contact Resistance : 20MΩ MAX
- 2. Insulation Resistance : 500MΩ MIN @ 500V DC
- 3. Withstand Voltage : DC 1000V AC 700V RMS 60Hz, 1MIN
- 4. Component testing for Cat. 6A to ISO/IEC 11801 Ed. 2.2:2011-06  
DIN EN 50173-1:2011-09  
TIA/EIA-568-C.2 (2009-08)  
IEC 60603-7-51 Ed. 1 (12/2008)
- 5. Compliance with Class EA up to 500 MHz to ISO/IEC 11801 Ed. 2.2:2011-06  
DIN EN 50173-1:2011-09

ENVIRONMENTAL:

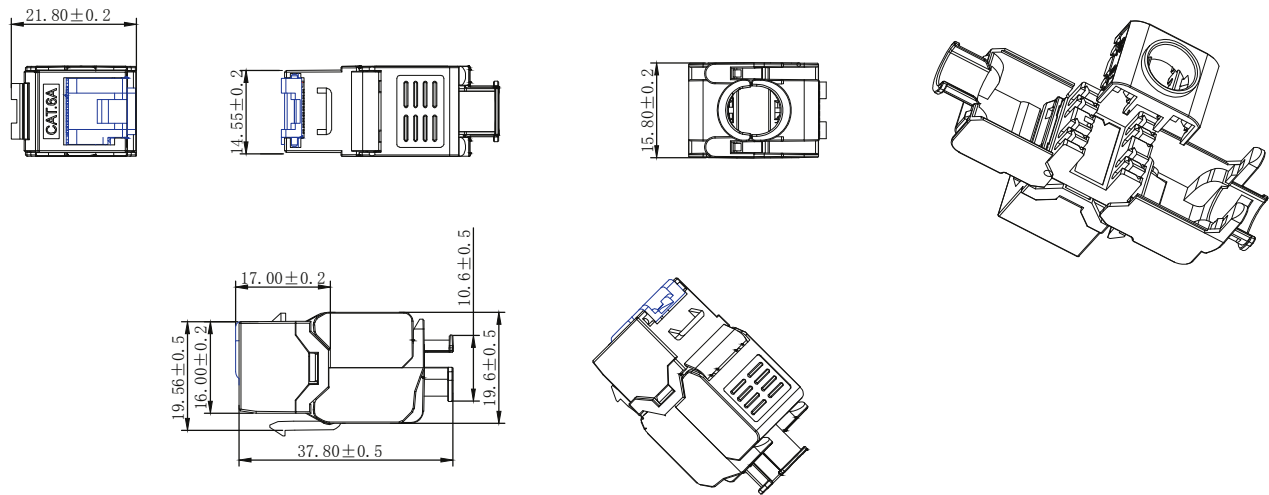
- 1.Storage : -40° TO+70°
- 2.Operation : -10° to+60°

MECHANICAL

- 1. MATERIAL: Zinc alloy
- 2. IDC MATERIAL: PC TERMINAL:PHOSPHOR BRONZE, TIN PLATING
- 3. RJ45 Contact Life: 750 Times Min
- 4. Plug inforce:<30N
- 5. Solid cable:1/22AWG(0.65MM)-1/26AWG(0.4MM) ID:0.8MM-1.6MM
- 6. Stranded cable:7/22AWG(0.76MM)-7/26AWG(0.48MM) ID:0.8MM-1.6MM
- 7. Cable OD: 5.0mm-8.5mm
- 8. PoE per IEEE 802.3af, PoE+ per IEEE 802.3at
- RoHS 3.0 and REACH Compliant
- PACKING:1PCS/INLINE BAG+LABEL

|    |                   |                                  |       |
|----|-------------------|----------------------------------|-------|
| ⑧  | Dust Cap          | color:red                        |       |
| ⑦  | MODULAR COVER     | PC/WHITE                         | 1     |
| ⑥  | RJ 45 JACK INSERT | PHOSPHOR BRONZE 8P8C GOLD PLATED | 8     |
| ⑤  | PCB               | 1.6mm UL 94V0                    | 1     |
| ④  | IDC BODY          | PC/WHITE                         | 1     |
| ③  | IDC PIN           | PHOSPHOR BRONZE & TINNED         | 8     |
| ②  | LABEL COLOR CODE  | T568A/B                          | 2     |
| ①  | IDC TERMINAL      | FOR 22-26AWG(0.4mm-0.65mm) CABLE | 1     |
| NO | PARTS NAME        | SPECIFICATION STANDARD           | QT' Y |

76202T



NOTES:

ELECTRICAL:

- 1.Contact Resistance : 20MΩ MAX
- 2. Insulation Resistance : 500MΩ MIN @ 500V DC
- 3.Withstand Voltage : DC 1000V AC 700V RMS 60Hz, 1MIN
- 4. Component testing for Cat.6A to ISO/IEC 11801 Ed. 2.2:2011-06  
DIN EN 50173-1:2011-09  
TIA/EIA-568-C.2 (2009-08)  
IEC 60603-7-51 Ed.1 (12/2008)
- 5.Compliance with Class EA up to 500 MHz to ISO/IEC 11801 Ed. 2.2:2011-06  
DIN EN 50173-1:2011-09

ENVIRONMENTAL:

- 1.Storage : -40° T0+70°
- 2.Operation : -10° to+60°

MECHANICAL

- 1. MATERIAL: Zinc alloy
- 2. IDC MATERIAL: PC TERMINAL:PHOSPHOR BRONZE, TIN PLATING
- 3. RJ45 Contact Life: 750 Times Min
- 4. Plug inforce:<30N
- 5. Solid cable:1/22AWG(0.65MM)-1/26AWG(0.4MM) ID:0.8MM-1.6MM
- 6. Stranded cable:7/22AWG(0.76MM)-7/26AWG(0.48MM) ID:0.8MM-1.6MM
- 7. Cable OD: 5.0mm-8.5mm
- 8. PoE per IEEE 802.3af, PoE+ per IEEE 802.3at

RoHS 3.0 and REACH Compliant

PACKING:1PCS/INLINE BAG+LABEL

|     |                   |                                  |       |
|-----|-------------------|----------------------------------|-------|
| ⑧   | Dust Cap          | color:blue                       |       |
| ⑦   | MODULAR COVER     | PC/WHITE                         | 1     |
| ⑥   | RJ 45 JACK INSERT | PHOSPHOR BRONZE 8P8C GOLD PLATED | 8     |
| ⑤   | PCB               | 1.6mm UL 94V0                    | 1     |
| ④   | IDC BODY          | PC/WHITE                         | 1     |
| ③   | IDC PIN           | PHOSPHOR BRONZE & TINNED         | 8     |
| ②   | LABEL COLOR CODE  | T568A/B                          | 2     |
| ①   | IDC TERMINAL      | FOR 22-26AWG(0.4mm-0.65mm) CABLE | 1     |
| NO. | PARTS NAME        | SPECIFICATION STANDARD           | QT' Y |