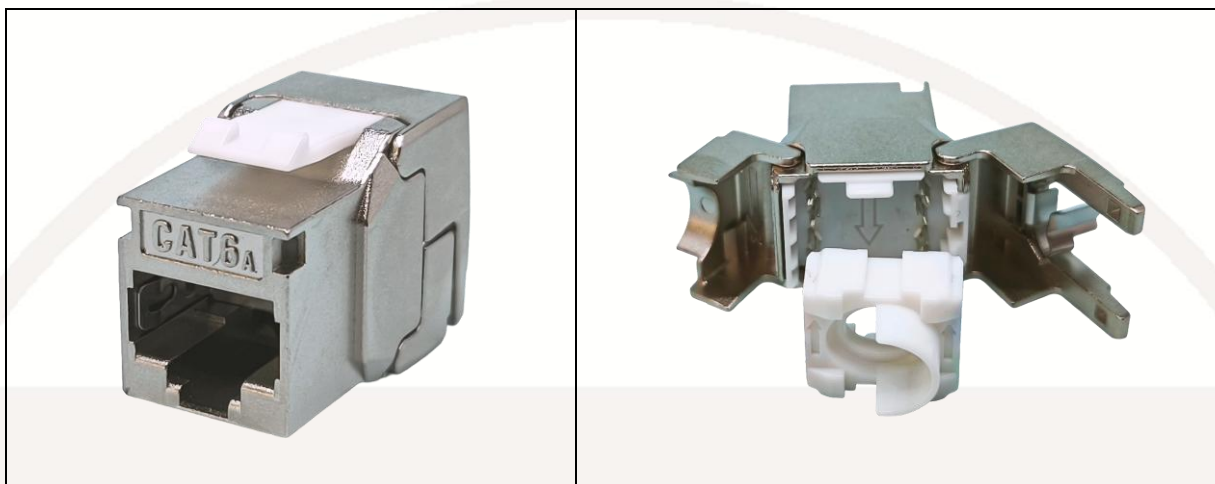


Category 6A Short-bodied Tool-less Shielded Keystone Socket



Category 6A Short-bodied Tool-less Shielded Keystone Socket (SGKSmcsb)

Our diecast fully shielded Category 6A short-bodied socket offers a toolless keystone solution for almost any Category 5e, Category 6 or Category 6A STP requirement with limited space.

Features

- Compact housing –
 - short body – less than 29mm – is excellent for shallow trunking or other restricted space
 - also suitable for use in high density installations e.g. 0.5U panels
- High performance compliant with ANSI/TIA/EIA 568.2-E standard – comfortably achieves component level
- Compliant with IEC60512-99-002 – suitable for use with 4PPoE (IEEE 802.3bt Type 4)
- Fully shielded die-cast body is robust as well as offering outstanding performance in eliminating alien cross-talk
- Colour coded for T568B wiring
- Supplied with dustcover and cable tie

Specifications

- Suitable for cores 22-26 AWG / 0.180 – 0.113mm
- Weight: 22g approx. (including primary packaging)
- Dimensions: 80 x 40 x 20mm approx. (in primary packaging)
- Colour: Silver
- Materials: Zinc alloy housing; 50µ"/1.27µm gold plating over nickel over phosphor bronze on contacts
- Plug insertion life: > 750 insertions
- Operating temperature: -10°C to 60°C

Packaging: Packed in individual polybags then in bags of 20

EAN: 5055386514417

Commodity Code: 85444920

Country of Origin: China

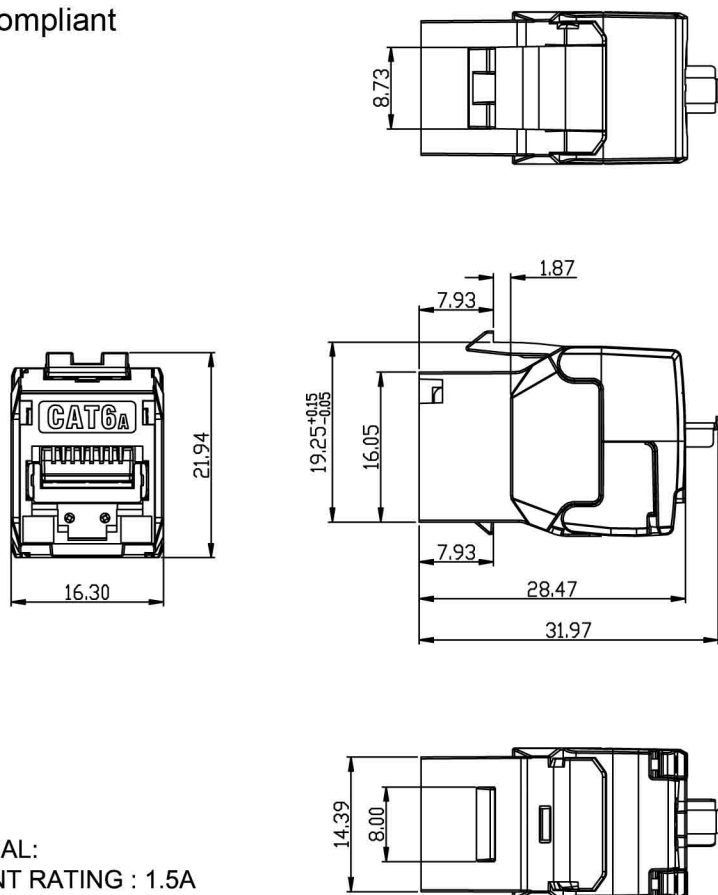
14/07/2026

TUK Ltd, Unit 4, Wimbledon Stadium Business Centre, Riverside Road, London SW17 0BA

Tel: 020 8946 6688 Fax: 020 8879 7410 E-mail: sales@tuk.co.uk Website: www.tuk.co.uk

ROHS Compliant

Code: SGKSmcsb



ELECTRICAL:

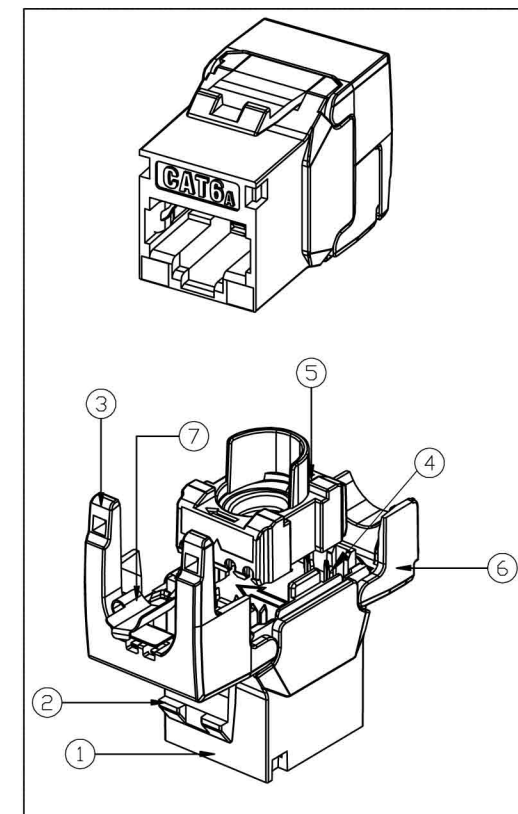
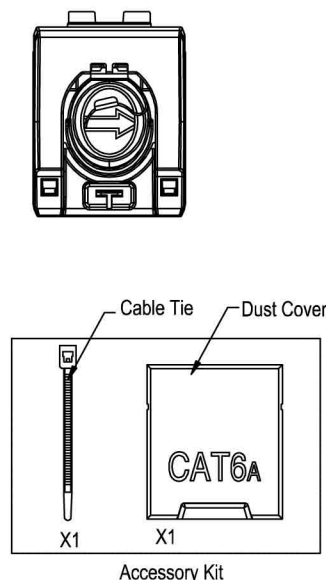
- CURRENT RATING : 1.5A
- DIELECTRIC WITHSTANDING VOLTAGE : 1000VAC 60Hz
- INSULATION RESISTANCE : 500 MΩ MIN.
- CONTACT RESISTANCE : 20 mΩ MAX.

MECHANICAL:

- Durability:RJ45 With 750 Mating Cycles and RJ11 With 200 Mating Cycles

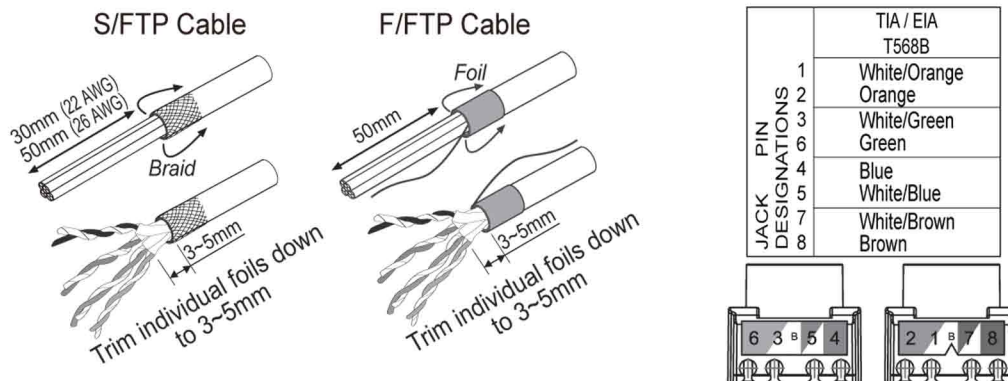
MATERIAL:

- (1)Front cover: Zn alloy + Nickel Plated
- (2)IDC Housing: PC FR
- (3)After the upper cover: Zn alloy + Nickel Plated
- (4)IDC Terminals: Phosphor bronze,Tin Plated
- (5)Line pressing cover:PC FR
- (6)After the Bottom cover: Zn alloy + Nickel Plated
- (7)Grounding Clip: SUS304



Instruction Manual

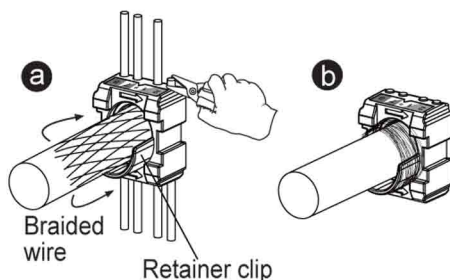
- ① Prepare the various shielded cable types as per the images shown below.



- ② Insert the pairs into the termination cap and fan out all four twisted pairs. Following the instruction of the colour-coded wire position printed on the termination cap, position conductors into the slots and make sure the conductors are in the proper slot. Trim the ends of the conductors.

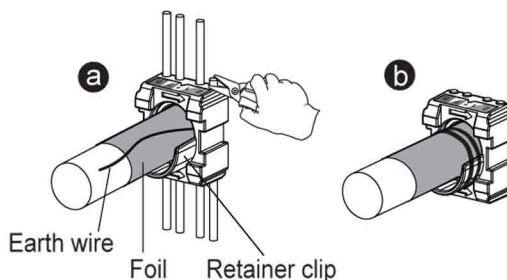
S/FTP Cable

Twist the braided wire into a loop and push it towards the termination cap. Wrapping it around the retainer clip

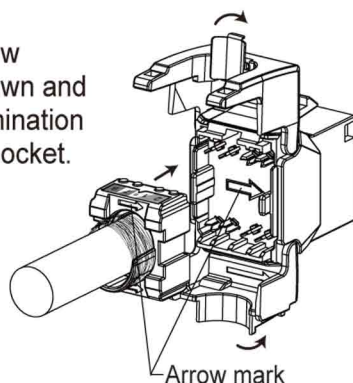


F/FTP Cable

Wrap the earth wire around the retainer clip and the outside of the cable wire.

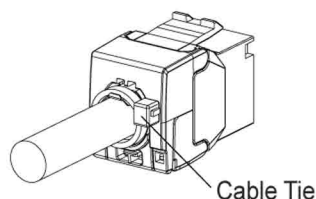


- ③ Align the arrow marks as shown and push the termination cap into the socket.



- ④ Secure the hinged flaps by using a clamping tool until completely closed to effect the connection.
-

- ⑤ Use the cable tie to fix and tie up the earthing lug and cable



Unload

