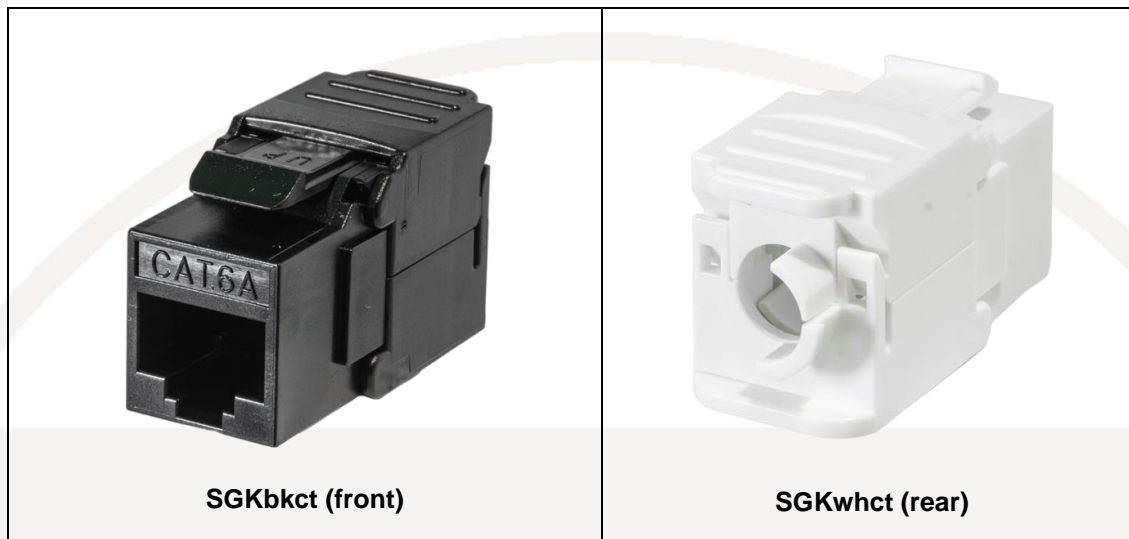## Category 6/6A 8p8c UTP Keystone Socket:

SGKbkct (front)

SGKwhct (rear)

Category 6/6A 8p8c UTP keystone socket in black or white (SGKbkct, SGKwhct):

This high performance UTP keystone socket provides a tool-less solution for almost any Category 5e, 6 or even 6A UTP requirement.

Features:

- Performs to Category 6A UTP standard at component level - compliant with ANSI/TIA-568/2-D

- Compliant with IEEE 802.3at and suitable for PoE+

- Convenient UTP design enables rapid termination for installations that don't need STP sockets

- Suitable for wire OD 23 ~ 26 AWG (0.40 – 0.57mm)

- Compact keystone housing suitable for use in a wide range of panels, adaptors and faceplates including high density installations e.g, 0.5U panels

- Panel mount, D UNIVERSAL, Euro and 6C versions also available

Specifications:

- Net weight (including primary packaging): 10g approx.

- Dimensions: 17 x 19.5 x 37.90mm approx.   60 x 30 x 20mm approx. (including packaging).

- Colour: Black or white

- Materials:
  Housing: PC UL94V-0
  Insert and cover: PC UL94V-0
  PCB: FR-4
  Contact: 50μ"/1.27μm gold plating over nickel over phosphor bronze
  IDC contact: Nickel-plated phosphor bronze

- Voltage rating: 125 VAC RMS.

- Current rating: 1.5 Amp

- Contact resistance: 20 mΩ

- Insulation resistance: 1000 MΩ min @ 500 VDC.

- Plug insertion life: > 750 insertions

- Operating temperature: -40°C TO +85°C

Advantages of Category 6A UTP
- Lower cost

- Easier and therefore faster termination

- An option for C6 UTP installations to compensate for weaker elements (often cheaper) in the permanent link

Disadvantages of Category 6A UTP
- Not suitable for noisy environments with a lot of EMI

- Not suitable for high density installations with high % of cables running in parallel, eg in trunking or conduit, due to crosstalk and heat accumulation

- Not suitable for 40W+ power over ethernet installations, such as 4PPoE, where heat generated can be more easily dissipated using FTP or STP cable

Packaging: Packed in individual polybags then in 20's

Commodity code: 85444920

EAN:
SGKbkct: 5055386511416
SGKwhct: 5055386511423
SGKctDpm: 5055386511447
SGKctPM: 5055386511454
SGKctBPM: 5055386511461
SGKct645bkpt: 5055386511478
SGKct645whpt: 5055386511485
SGKct45bkpt: 5055386511492
SGKct45whpt: 5055386511508

Country of Origin: China

SGKctDpm

SGKctBPM

SGKctPM

SGKct645bkpt

SGKct45whpt

CAT.6A

17.00

6.75

11.80

14.50

10.00

2.20

37.90

8.25

16.00

19.5

8.30

9.90

CAT6A

UP

green   orange

brown

blue

green   orange