

## Euro-style Angled Category 6 Component Level Socket



### **8p8c LSA+/110 dual IDC Euro-style Angled Category 6 Component Level Socket (SKmc45\*AX)**

This high performance Category 6 8p8c socket supports T568A and T568B wiring for maximum flexibility using the colour-coded wiring label and can be terminated using both standard LSA+ type or 110 termination tools. The stylish angled presentation avoids the collection of dust, minimises intrusion and compliments other connectors in the range.

#### ***Features***

- High performance data throughput, meets Category 6 data transfer rates at component level
- Supplied with optional dust cover and cable retention piece
- Colour-coded wiring label for easy termination
- UTP socket to FCC68 standard
- Angled 25 x 50 Euro-style shutter-less presentation in black or white suitable for decorative faceplates
- Angled presentation minimises the strain on cables and intrusion into the room; suitable for shallow back boxes

### Specifications

- Weight: 11g approx
- Colour: Available in black or white
- Socket Dimensions: 50 mm x 25 mm x 36.7 mm
- Materials: - 50 $\mu$ m/1.27 $\mu$ mm gold plating on contact
  - Faceplate adaptor made from polycarbonate
  - Housing: ABS UL94V-0

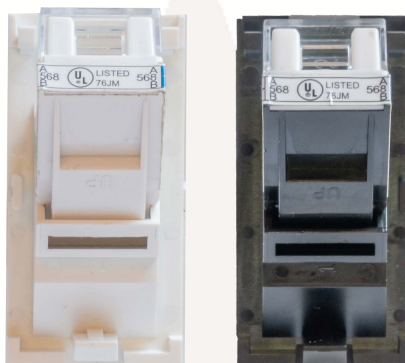
**Packaging:** Packed in individual polybags then in bags of 20

**EAN:** SKmcwhAX - 5055386508188

SKmcbkAX - 5055386508287

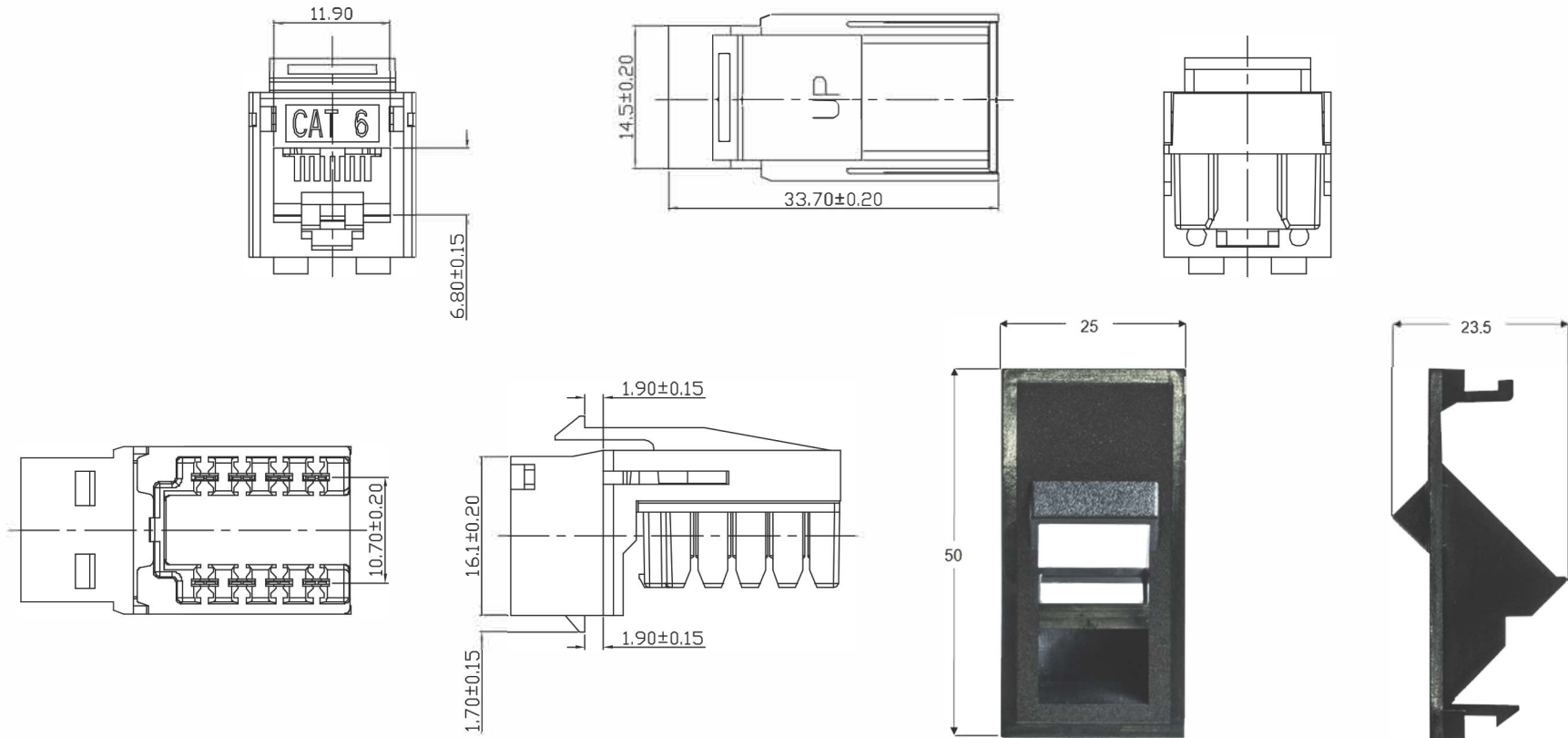
**Commodity Code:** 85444920

**Rear views**



**Illustrative images**





### 1. Mechanical Specification

- Plug insertion Life:  $\geq 750$  times plug in
- Contact Force 99.2g (3.5oz) FCC Plug
- Plug Retention Force: 30lb (133n/13.3Kg)
- LSA+/ 110 Contacts Insertion Force: 4.5Kg minimum
- LSA+/ 110 Retention Force: 0.5Kg minimum
- Temperature Test:  $-40$  to  $150^{\circ}\text{F}$  ( $-40$  to  $66^{\circ}\text{C}$ )
- Contact Plating: 50u" over contact area

### 2. Electrical Specification

- Insulation Resistance:  $\geq 500 \text{ M}\Omega$
- Dielectric Withstand Volt: 1000V
- Contact Resistance  $\leq 20 \text{ M}\Omega$
- Current Rating: 1.5A at  $68^{\circ}\text{F}$