

## CAT6 component level keystone socket



8p8c LSA+/110 dual IDC CAT6 component level keystone (SKmcbk/wh)

This high performance Category 6 8p8c keystone coupler is designed for easy snap in and out of wall plates, patch panels and surface box outlets. It supports T568A and T568B wiring for maximum flexibility using the colour-coded wiring label and can be terminated using both standard Krone style or 110 termination tools.

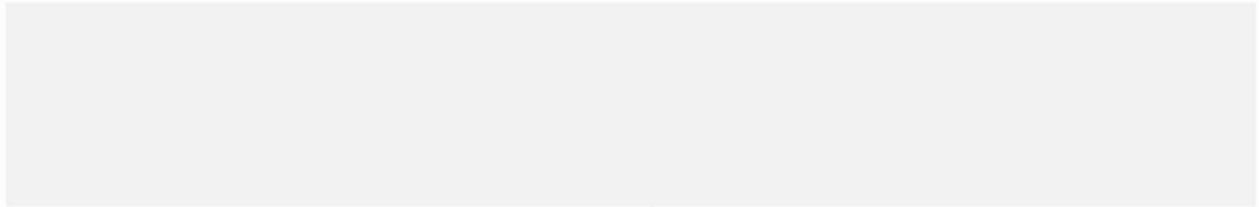
### **Features**

- High performance data throughput, meets Category 6 data transfer rates at component level
- Supplied with dust cover (to protect unused jacks from contaminants) and cable retention piece
- Colour-coded wiring label for easy termination
- UTP socket to FCC68 standard
- Black and white versions available to match panel or faceplate colour
- Standard format keystone fits a wide range of panels, adaptors and faceplates
- Available as part of our innovative new panel mount coupler (SKmcbkpm), designed for easy mounting on panels of virtually any thickness



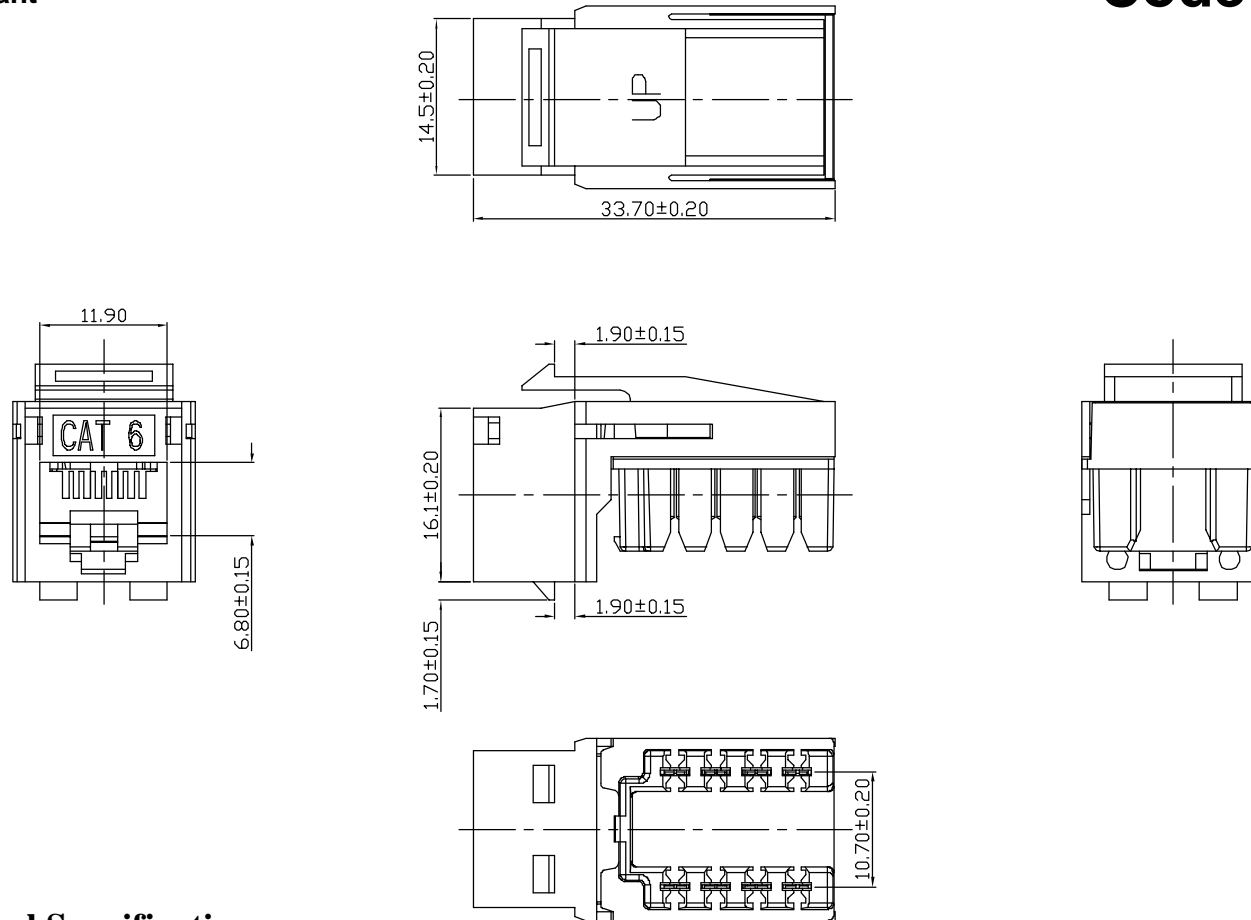
**Specifications**

- Weight: approx. 6g
- Colour: available in black and white
- Dimensions: approx. 34x22x14mm
- Materials: 50 $\mu$ m/1.27 $\mu$ m gold plating on contact
- Housing: ABS UL94V-0



ROHS Compliant

Code:SKmcbk/wh



### 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  $68^{\circ}\text{F}$