

## **RP-K8C51E | RP-K8C610**

### **Unshielded Keystone, Toolless type**



### Specification

- Meet ANSI/TIA/EIA-568-B.2 Category 5e / Meet ANSI/TIA/EIA-568-B.2-1 Category 6
- Meet ISO/IEC Generic Cabling Standard 11801
- Meet CENELEC Generic Cabling Standard EN50173

### Electrical

- According to UL1863
- **Current Rating:** 1.5 Amp Max.
- **Voltage Rating:** 150 Volts
- **Contact Resistance:** 20m-ohm
- **Insulation Resistance:** 500M-ohm
- **Dielectric Withstand Voltage:** 1000 VAC RMS, 60Hz 1MIN

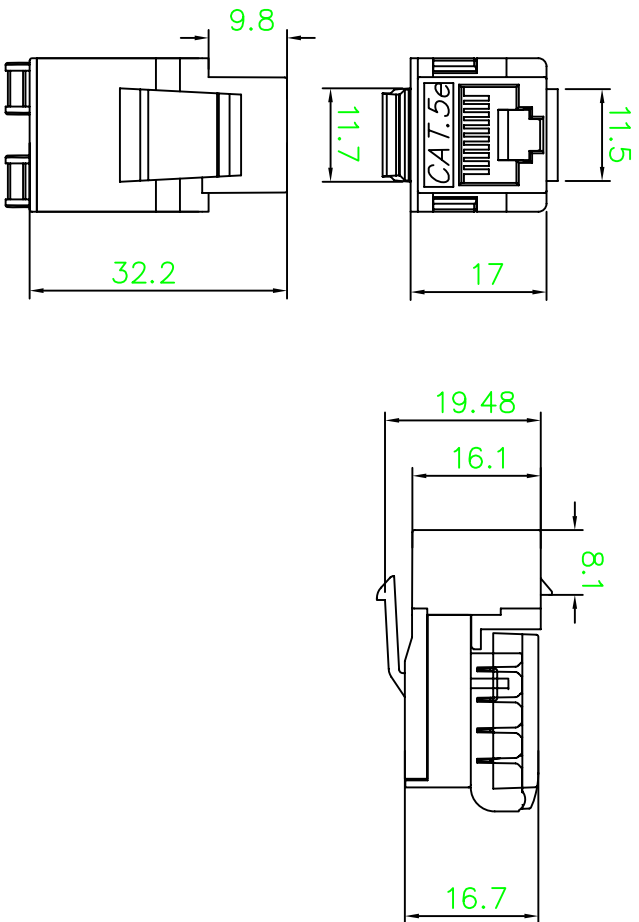
### Materials

- **Housing:** ABS UL94V-0
- **IDC:** PC UL94V-0, Accept 22-26 AWG Solid Cable
- **PCB:** FR4 1.6m/m thickness, 2 layer
- **Contact:** 0.45m/m Phosphor bronze with 50u" Gold plating on contact area

### Ordering information

- |                  |  |
|------------------|--|
| <b>RP-K8C51E</b> | Cat.5e Unshielded Keystone, Toolless type, T568B wired |
| <b>RP-K8C610</b> | Cat.6 Unshielded Keystone, Toolless type, T568B wired  |

# Category 5 Enhance Toolless Keystone Jack



## Electrical:

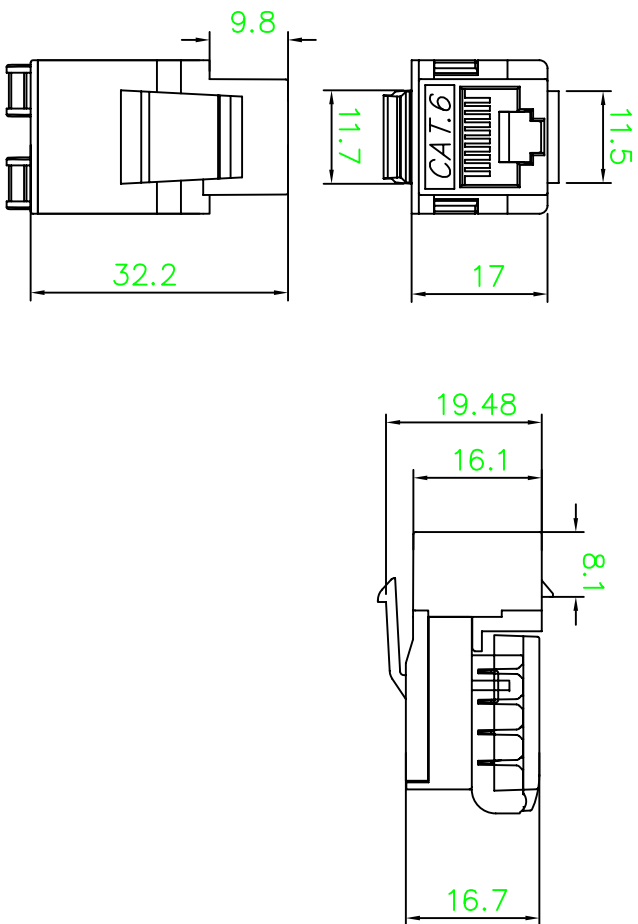
1. Current Rating: 1.5Amp Max.
2. Voltage Rating: 150 Volts
3. Contact Resistance: 20m—ohm
4. Insulation Resistance: 500M—ohm
5. Dielectric Withstand Voltage: 1000VAC RMS 60HZ 1MIN

## Materials

1. Housing: ABS UL94V-0
2. IDC: PC UL94V-0, Accept 22—26 AWG Solid Wire
3. Contact: PC UL94V-0, 0.45mm Diameter phosphor bronze
4. PCB: FR-4 1.6mm thickness 2 layer with Gold plating on contact area.

UNIT	m/m	DSGN	Kevin
SCALE	1:1	CHK	Kevin
DRAW NO:		APPR	Vincent
		ITEM NO: <b>RP-K8C51E</b>	
<b>REPOTEC CO., LTD.</b>			

# Category 6 Toolless Keystone Jack



## Electrical:

1. Current Rating: 1.5Amp Max.
2. Voltage Rating: 150 Volts
3. Contact Resistance: 20m—ohm
4. Insulation Resistance: 500M—ohm
5. Dielectric Withstand Voltage: 1000VAC RMS 60HZ 1MIN

## Materials

1. Housing: ABS UL94V-0
2. IDC: PC UL94V-0, Accept 22—26 AWG Solid Wire
3. Contact: PC UL94V-0, 0.45mm Diameter phosphor bronze
4. PCB: FR-4 1.6mm thickness 2 layer with Gold plating on contact area.



UNIT  
m/m

SCALE  
1:1

DRAW NO:

DSGN	Kevin		ITEM NO: <b>RP-K8C610</b>
CHK	Kevin		
APPR	Vincent		

**REPOTEC CO., LTD.**