

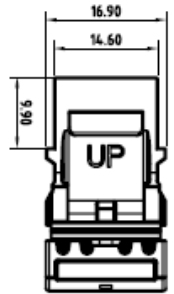
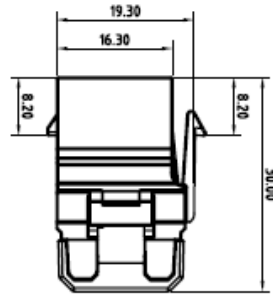


COMMUNICATIONS

Let's Get Connected

PRODUCT SPECIFICATION

UNSHIELDED CATEGORY 6 KEYSTONE JACK



INTRODUCTION

Lux's Cat6 unshielded Keystone Jack can be used for installing into faceplate, unloading shuttered module or UTP patch panel.

CAT6 UNSHIELDED KEYSTONE JACK

The keystone jack is for terminating 4-pairs U/UTP CAT6 cable. The keystone jack accepts 22-24 AWG cable with a universal color code labelled for T568A and T568B wiring schemes. It is also suitable for 22-24 AWG stranded and solid wire.

The CAT6 transmission performance is fully complied with the ISO 11801 Class E and ANSI/TIA/EIA-568-D.2 standard. Available in different colors.

APPLICATIONS

- 10BASE-T (Ethernet)
- 100BASE-T (Fast Ethernet)
- 1000BASE-T (Gigabit Ethernet)

SPECIFICATIONS

Product Number:	CJU6X08-BK (Black) CJU6X08-WH (White)
Category:	CAT6
Housing:	High-Impact, Flame-Retardant Plastic, UL94V-0
Spring Wire:	Phosphor Bronze Alloy Plated With 50 micro-inch of Gold
IDC:	Phosphor Bronze Alloy With 100 micro-inch 100% Sn Alloy
Insertion / Extraction Life:	750 Cycles Minimum
Operation Temperature:	-10°C ~ +60°C
Electrical Characteristics :	Electrical insulation resistance: 500MΩ min. @ 100V d.c Dielectric withstand voltage: 1000V d.c. a.c. Peak Contact to Contact @ 60Hz for 1 minute

The information and specification in this document are subjected to change without notice

FEATURES

- Conforms to Category 6 standards
- Accepts 22-24 AWG solid or stranded cable copper conductor
- Universal color code labelled for TIA568A and TIA568B wiring schemes
- LSA compatible IDC
- 25-year system warranty available

REFERENCE STANDARDS

- RoHs/REACH complied
- TIA/EIA-568-D.2; ISO 11801 Class E; IEC 60603-7-4
- Supports IEEE 802.3bt Type 4 (90W)

