

PRODUCT SPECIFICATION

SHIELDED CATEGORY 6_A KEYSTONE JACK



INTRODUCTION

Lux's Cat6_A (Augmented) Shielded Keystone Jack allows shielded cabling solution installation. They can be installed into the faceplate and use for unloading shielded patch panel.

CAT6_A SHIELDED KEYSTONE JACK

The keystone jack is for terminating 4-pairs shielded CAT6_A 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_A transmission performance is fully complied with the ISO 11801 Class E_A and ANSI/TIA/EIA 568 D.2 standard.

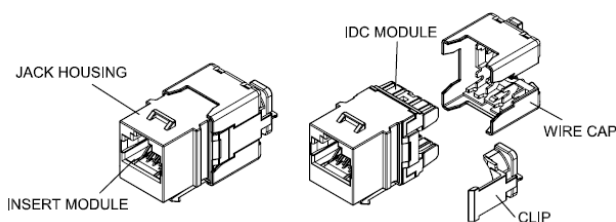
APPLICATIONS

- 10BASE-T (Ethernet)
- 100BASE-T (Fast Ethernet)
- 1000BASE-T (Gigabit Ethernet)
- IEC802.3

SPECIFICATIONS

Product Number:	CJS6A08-WH
Category:	CAT6 _A
Housing:	Zinc-alloy fully shielded
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 Peak Contact to Contact @ 60Hz for 1 min, 1500V d.c. a.c. Peak Contact to Panel @ 60Hz for 1 min

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



FEATURES

- Conforms to Category 6_A standards
- Accepts 22-24 AWG solid or stranded cable copper conductor
- Universal labels color coded 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_A; IEC 60603-7-51