

CATEGORY 6A UTP KEYSTONE JACK - Instrument Free



Product Overview



AGER CAT6A UTP Keystone Jack products, which can be terminated without tools, have IDC block structure and support both T568A and T568B termination standards.

Our Keystone Jack products are compatible with ANSI/TIA/568-2-E and ISO/IEC-11801 (2nd version) standards and can be plugged into all key-syone jack modules (Modular patch panel, faceplate, wall socket etc.).

Supported Protocols

- 10BASE-T Ethernet (IEEE 802.3an)
- 10BASE-T Ethernet
- 100BASE-T2
- 100BASE-T4
- 100BASE-TX
- 100BASE-T "Fast Ethernet"
- 1000BASE-T Gigabit Ethernet
- ATM 155
- TP-PMD
- Token Ring 100 Mbps
- Token Ring 4 Mbps and 16 Mbps
- Broadband and Baseband Video
- ISDN Basic and Primary Access
- 1BASE-5 Starlan
- UL94 V-0
- ATM 52
- ATM 25
- ISALAN
- ITU V.21 and X.11

Product Shipping Information

PRODUCT SHIPPING INFORMATION	
Product Code	Product Description
ACJC6A-33-2A-WH	RJ-45 UTP Keystone Jack CAT 6A, LSA+ / 110 IDC T568 A/B, 180 Degree

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Mechanical and Physical Properties

MECHANICAL AND PHYSICAL PROPERTIES	
BODY MATERIAL	Halogen-free ABS flame retardant, UL 94 V0 compliant.
STANDARD COLOUR	WHITE RAL 1013 (other colours available on request)
CONTACT MATERIAL	Made of phosphor bronze, 50 µm gold and 40 µm nickel plated
CONNECTION POINTS	Nickel and gold plated (0.6 µm)
COMPATIBLE CABLE SIZES	Tool-free installation for AWG 23-26, rigid or flexible cables.
MINIMUM PLUGGING AND UNPLUGGING CYCLES	750 times or more
OPERATING TEMPERATURE	-20°C , +60°C
COMPACT SIZE	35 x 25 x 17 mm, Weight approx. 12 g.

Electrical Properties

ELECTRICAL PROPERTIES	
INSULATION RESISTANCE	500 MegaOhm•Km min. @ 500 Vdc
DC RESISTANCE	0,1 Ohm
RESISTANCE UNBALANCE	%2 Maks.
VOLTAGE	72 V max
DIELECTRIC RESISTANCE	1000 Volts AC / 1 Min
CURRENT	1.5 A MAX.
SIGNAL TRANSMISSION TIME (Prob. Delay)	2.5 nS Maks @ 1-250 MHz
SIGNAL DELAY BETWEEN PERLERS (Scew Delay)	1.25 nS Maks @ 1-250 MHz