

5.2. Keystone Jacks



- Cat6A / Class E_A 10G Keystone Jack
- Category 6A Compliant
- Unshielded Design
- 3rd Party Approved
- Dual T568A & T568B wiring
- Compatible with FTP cables from 26 AWG to 22 AWG
- RoHS compliant
- Re-termination: 10 cycles (minimum)
- IEEE 802.3 PoE+

UC C500 MJ TF U WH

Category 6A Class E_A 10G UTP Keystone Jack

Specification

Item	Description
Front housing	Zinc Alloy
IDC housing	PC, UL 94V-0
Contacts & IDC	Phosphor Bronze
Contacts	50 micro-inch hard gold plating
Wire size compatibility	22-26 AWG
PCB	FR4 94V-0
Dimensions	36.95mm x 24.5mm x 17mm

Performance

Item	Description
IDC cap colour code supports wiring schemes	TIA 568A & 568B
Application Specification	ISO/IEC 11801, ANSI/TIA/EIA-568-B
Durability	Modular Jack 800 mating cycles (minimum)
Insertion Force	<=30N
Insulation resistance	>= 500 MΩ
Contact resistance	20 m Ω (max)
Delay skew	0.2 nsec (max)
Propagation delay	1 nsec (max)
Current rating	1.5 Amps

Technical data

Product code	Product name	Description	Weight	Items per packaging unit
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YMJB01571	UC C500 MJ TF U WH	Keystone Jack, Cat.6A, Installer RJ45, UTP	9.1	1

Related Products

YPPBP01572	UC CACC PP SP U BK 24 1U	19" 1U 24P Staggered UTP Keystone Panel, Empty, Cat 6a, 180°	300	1
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