Category 6A Modular Jack

Digilink Category 6A modular jack includes high performance Category 6A snap-in 8-position /8-contact (8P8C) jacks conforming to IEC 60603-7-2 (unshielded 100 MHz connectors), including 1000 BASE-T (Gigabit - Ethernet). These jacks are designed for fast and easy snap-in and out of wall plates and patch panels.

MECHANICAL SPECIFICATIONS

Plug Retention Force	14Kgf (140N)
Plug Reliability	750 cycle minimum
Jack Contact Material	Phosphor bronze 50µ" gold over 100µ" nickel plating
Conductor Compatibility	22-26AWG solid cable
Standard Colour	White
Jack Mating Life	750 cycles

ELECTRICAL SPECIFICATIONS

Voltage Rating	72 Vdc (max)
Propagation Delay	2.5ns Max @1-100 MHz
Contact Resistance	20 mΩ (max) per contact
Current Rating	1.5A max
Insulation Resistance	500MΩ(min)@500 Vdc

PRODUCT FEATURES

- Robust and installer friendly design
- Compatible with 22-26 AWG solid cables
- Compatible to T568A,T568B wiring pattern
- Jacks with 90° style design-provide easier access
- UL-94V0 rated plastics
- ANSI/TIA-568-C.2
- CENELEC EN 50173 & ISO/IEC-11801, UL1863
- RoHS Compliant
- UL/ETL verified, UL Listed

NUMBER	DESCRIPTION
DCTKYSTU-WT	Category 6A (10G), UTP Keystone, Modular Jack, White