

Category 5e Modular Jack

Digilink Category 5e modular jack includes high performance snap-in modular 8-position/8-contact (8P8C) jacks conforming to IEC 60603-7-2 (unshielded 100 MHz connectors). They are designed for fast and easy snap-in and out of wall plates and patch panels. All jacks are designed in a 180° form and are available with back interconnection of 110 IDC blocks.

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

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
- Open out shuttered keystone jack (optional)
- Jacks with 180° from design-provide easier access
- UL-94V0 rated plastics
- RoHS Compliant
- UL/ETL Verified, UL listed
- ANSI/TIA-568-C.2 Category 5e
- ISO/IEC-11801 Class D

NUMBER	DESCRIPTION
DCEKYSTUWT	Category 5e, UTP Keystone, Shutter Modular Jack