

Category 6 UTP Surface Mount Type Information Outlets



DIGILINK G600 UTP Information Outlet Surface Mount Type series includes pre-loaded boxes with high performance Category 6, 8-position/8-contact (8P 8C) jacks conforming to IEC 60603-7-2 (unshielded 250MHz connectors). These are available in single & double ports, with 110 IDC back interconnection blocks in T568A, T568B, with built-in shutters dust cover. All jacks fully conform to ANSI/TIA/EIA-568-B.2-1 Category 6 requirements.



Product Features & Compliances

- Available in 1 & 2 Ports.
- With 110/DC back interconnecting blocks.
- Robust and installer friendly design.
- Boxes have built in shutters.
- Boxes equipped with 3 side entries.
- Compatible with 22-26 AWG solid cables.
- 90° designs keystone jacks-provides easier access
- Compatible to T568A,T568B wiring pattern.
- Exceeding Category 6 performance.
- RoHS Compliant
- ETL Verified
- ANSI/TIA/EIA-568-B.2 Category 6
- ISO/IEC-11801 class D
- UL-94V0 rated plastics
- Performance verified upto 600 MHz

Specifications

Mechanical

Plug retention force: 14Kgf (140N)
 Plug reliability: 750 cycle minimum
 Jack Contact Material: Phosphor bronze 50μ” gold over 100μ” nickel plating
 Conductor compatibility range: 22-26AW

Electrical

Propagation delay: 2.5ns Max @1-100 MHz
 Current rating: 1.5A max
 Insulation resistance: 500mΩ (min)@500 Vdc
 Voltage rating: 72Vdc max
 Contact resistance: 20 mΩ (max) per contact

Ordering Information

Description	Type	Product Code
DIGILINK Cat 6 UTP Surface Mount type Information outlet	Single	DC6IOSSUXXXXX
	Dual	DC6IODSUXXXXX