

Category 6+ UTP Information Outlets



DIGILINK TG500 information outlets have been engineered to ensure full featured end-to-end connectivity that surpasses Cat 6 requirements including 1000 Base (Gigabit-Ethernet). The connector holder design helps easy snapping and removal of the keystone jacks. RFT Technology is been adapted for the keystone jacks for superior performance. The cable tie anchor point provides highly effective strain relief for cables. The information outlet comes with the aesthetic faceplate. The latest edition Angular type Information Outlet” allows angular entry to reduce strain on the patch cord. Each component has ingenuity to its fullest. When installed in the “Total Availability Network”, this Information Outlet can deliver tons of uninterrupted data at high speeds.



Product Features & Compliances

- Available in 1 / 2 / 4 Ports.
- Available in straight and angled range.
- Available in T568A,T568B or Universal pin/pair assignment.
- Exceptional material properties and design.
- Exceeds Cat 6 Performance.
- Robust and installer friendly design.
- Modular design and space saving design.
- Compatible with 22-26 AWG solid or stranded conductors.
- Angular design for lesser patch cord strain.
- CENELEC EN 50173 & ISO/IEC-11801
- UL94V-0 rated plastic material.
- RoHS Compliant
- ETL Verified
- ANSI/TIA/EIA-568-B.2 Category 6
- Performance verified upto 600 MHz
- Suitable for 10G application for channel length of 50m

Specifications

Mechanical

Size: 86 x 86 x 12 mm
 Plug retention force: 14Kgf (140N)
 Plug reliability: 750 cycle minimum
 Jack Contact Material: Phosphor bronze 50µ” gold over 100µ” nickel
 Conductor compatibility range: 22-26AWG slid

Electrical

Propagation velocity: 67-69%
 DC resistance: 72Ω / km (max)
 Insulation resistance: 500mΩ (min)@500 Vdc
 Voltage rating: 72Vdc max

Ordering Information

Description	Type	Product Code
DIGILINK Cat 6+ Information outlet angular	Single	DCAIOSMUAKSXX
	Dual	DCAIODMUAKSXX
	Quad	DCAIQMUAKSXX
DIGILINK Cat 6+ Information outlet UTP straight	Single	DCAIOSMUSXXX
	Dual	DCAIODMUSXXX
	Quad	DCAIQMUSXXX