



## Category 6A (10G) UTP Information Outlets



DIGILINK TG800 10G Information Outlets meets superior channel performance and offers unparalleled signal integrity and minimizes noise disturbances by incorporating new design and features. The 10G keystone connector resists Alien Crosstalk (major concern of 10G technology) between neighboring installations and ensures smooth and uninterrupted flow of data to the workstation.



### Product Features & Compliances

- Available in 1 / 2 / 4 Ports.
- Screw covers-gives a rich look.
- Re-engineered keystone jack-resists alien cross talk.
- Exceptional material properties and design.
- Modular and robust design.
- Available in T568A,T568B.
- ANSI/TIA/EIA-568-B.2-10 Category 6A
- Compatible with 22-26 AWG solid or stranded conductors.
- CENELEC EN 50173 & ISO/IEC-11801 (2nd editn) Class F
- UL94V-0 rated plastic material.
- RoHS Compliant
- ETL Verified
- Performance verified upto 800 MHz

### Specifications

#### Mechanical

Size: 86 x 86 x 12 mm / 86 x 147 x 12mm  
Plug retention force: 14Kgf (140N)  
Plug reliability: 750 cycle minimum  
Jack Contact Material: Phosphor bronze 50 $\mu$ " gold over 100 $\mu$ " nickel  
Conductor compatibility range: 22-26AWG solid

#### Electrical

Propagation delay: 2.5ns Max @1-100 MHz  
DC resistance: 72 $\Omega$  / km (max)  
Insulation resistance: 500m $\Omega$  (min)@500 Vdc  
Voltage rating: 72Vdc max

### Ordering Information

Description	Type	Product Code
DIGILINK Cat 6A (10G) Information outlet	Single	DCTIOSMUXXXX
	Dual	DCTIODMUXXXX
	Quad	DCTIOQMUXXXX

