

## Category 6 STP Information Outlets

DIGILINK G600 STP Information Outlet series includes high quality, state-of-the-art face plates for perfect and professional installations, needed to provide fully compliant copper cabling systems. Proper use of DIGILINK information outlets along with all DIGILINK cabling components provide high-quality cabling systems that are supported by the Lifetime Warranty. They are highly recommended for use in the areas wherein the horizontal cabling is in proximity to electrical facilities that generate high levels of electromagnetic interference. Motors, generator sets, transformers are the possible sources of interferences. And also at the heavy-duty photocopiers, printers that generate spontaneous noises during use. The perfect fit connector holder design helps easy snap in and removal of the keystone jacks. The cable tie anchor point provides highly effective strain relief for cables.



### Product Features & Compliances

- Available in 1 / 2 / 4 Ports, straight and angled types.
- Fully shielded jack, with metal cover for total EMI/RFI protection.
- CAS technology built in shutter feature.
- Exceptional material properties and design.
- Exceeds Cat 6 Performance
- Available in T568A, T568B or Universal pin/pair assignment
- Modular design.
- Compatible with 22-26 AWG solid or stranded conductors.
- ISO/IEC-11801
- Performance verified upto 600 MHz
- Label window for port identification.
- RoHS Compliant, ETL Verified
- ISO/IEC-11801(2<sup>nd</sup> edition) Class E
- ANSI/TIA/EIA-568-B.2 Category 6

### 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 50µ" gold over 100µ" nickel plating  
 Conductor compatibility range: 22-26AWG slid  
 Shield cover: High grade metal cover  
 Standard colour: White

#### 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: 20mΩ (max) per contact

### Ordering Information

Description	Type	Product Code
DIGILINK Cat 6 Information outlet shielded - Shuttered port	Single port	DC6IOSMSXXXXX
	Dual port	DC6IODMSXXXXX
	Quad port	DC6IOQMSXXXXX