

NEXTSPEED

Category 6 Patch Cords

Patch Cord



- Features
- Third Party Verified Category 6 Component
  - Plug Optimized For High Density Switch Ports
  - 10-Gigabit Application Assurance
  - Qualified to 150% of 802.3bt PoE Current Level



Ordering Information

| Description                  | Color | Catalog Number | UPC |
|------------------------------|-------|----------------|-----|
| 25 ft. Category 6 Patch Cord | Gray  | HCL6GY25       |     |

Listings

ANSI/TIA/EIA-568-C.2 Category 6 component  
UL Listed 1863

Specifications

|                 |                                                      |
|-----------------|------------------------------------------------------|
| Conductor       | 28AWG UTP                                            |
| Jacket          | Flame-Retardant PVC-CMR Rated                        |
| Plug Body       | Polycarbonate UL 94V-0                               |
| Plug Boot       | Polycarbonate UL 94V-0                               |
| Contact Plating | 50 micro-inch Gold with 100 micro-inch under plating |
| OD              | 0.155 in.                                            |

Performance

Mechanical

|                                |          |
|--------------------------------|----------|
| Cable to plug tensile strength | 20+ lbs. |
| Mating Cycles                  | 2000+    |

Applications

IEEE 802.3an 10GBASE-T  
IEEE 802.3bt 4PPoE Power over Ethernet

Accessories

|                                |        |
|--------------------------------|--------|
| Category 6 Component Jack      | HXJ6GY |
| Category 6 24-Port Patch Panel | HP624  |
| Category 6 48-Port Patch Panel | HP648  |

Online Resources

eCatalog

