

**NEXTSPEED**  
**Ascent Category 6A**

# HUBBELL

## Patch Cord

### Features

- Third Party Verified Category 6A 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          |
|------------------------------|-------|----------------|--------------|
| 7 ft. Category 6A Patch Cord | Blue  | <b>HC6AB07</b> | 662620228983 |

### Listings

ANSI/TIA/EIA-568-C.2 Category 6A component  
ISO 11801/60603-7-41 Category 6A component  
Mechanical: Verified to TIA-568-C.2  
UL Listed 1863

### Specifications

|                 |  |
|-----------------|--|
| Conductor       | 26AWG UTP  |
| Jacket          | Dual Layer Flame-Retardant PVC - CM 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 |

### 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  
IEEE 802.11ac and IEEE 802.11ax WAP Deployments  
Backward compatible with Cat 5E and 6 hardware and applications

### Accessories

|                                 |               |
|---------------------------------|---------------|
| Category 6A Component Jack      | <b>HJ6AB</b>  |
| Category 6A 24-Port Patch Panel | <b>HP6A24</b> |
| Category 6A 48-Port Patch Panel | <b>HP6A48</b> |

### Online Resources

Customer Use Drawing  
eCatalog

